

THE ATHLETES' GUIDE

TO DRUG-FREE SPORT



THE SOUTH AFRICAN INSTITUTE FOR DRUG-FREE SPORT

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The South African Institute for Drug-Free Sport (SAIDS) is a public entity established by Act of Parliament Act No. 14 of 1997, "to promote participation in sport free from the use of prohibited substances or methods intended to artificially enhance performance, thereby rendering impermissible doping practices which are contrary to the principles of fair play and medical ethics, in the interest of the health and well-being of sportspersons; and to provide for matters connected therewith."

The Act vests the Institute with the statutory power to conduct a national testing programme which may subject any sportsperson to dope testing, at short notice or without notice, both in- and out-of-competition.

- SAIDS' drug testing programme is independent, reliable and secure and complies with the highest international standards and requirements.
- SAIDS' Quality System for Doping Control is ISO 9001:2000 certified in accordance with International Standards for Doping Control.
- SAIDS provides anti-doping education and information for all its target markets.
- SAIDS collaborates with its counterparts throughout the world, and all the international role players in anti-doping, to harmonize and improve doping control standards and practice.

Mission Statement

To detect, deter and prevent the use of prohibited substances and methods in the South African and the international sporting environment, which are contrary to the principles of fair play and the health and well being of athletes.

The South African Institute for Drug-Free Sport is an initiative of and funded by Sport and Recreation South Africa



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Message from the Chairman

The increasing number of positive doping tests in sport is clearly cause for concern. A positive test means simply that an athlete has taken a prohibited substance or used a prohibited method, which has the ability to artificially enhance performance. Starkly put - this is cheating and is the antithesis of fair play, which is the cornerstone of sport. In mitigation many athletes claim that their positive test is the result of inadvertently taking a substance containing prohibited ingredients. This is no excuse and will not be countenanced. The World Anti-doping Agency (WADA) code, to which our government is a signatory and with which all Federations are obliged to comply, places absolute liability on the athlete. If it is in your body it is your responsibility. Simple.

The South African Institute for Drug-free Sport (SAIDS) has published this booklet to assist athletes, coaches and medical personnel differentiate permitted from prohibited substances. The list of drugs is based on South African formularies and the prohibited drugs are based on the most recent WADA prohibited list, which is updated and published annually.

We suggest that this comprehensive compendium accompanies athletes at all times and should serve as a useful reference. In addition our website provides more useful information, as does our help line. Our office is also always there to assist. Always remember: if in doubt, keep it out.

We trust that you will become strong advocates in our campaign for fair and drug-free sport.

Dr Shuaib Manjra
Chairman
South African Institute for Drug-Free Sport

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It is the responsibility of every athlete to know and comply with the doping rules of their sport.

DISCLAIMER

Although every effort has been made to ensure that the information in this publication is accurate, SAIDS is not responsible for the continued currency of the information, or for any errors, omissions or inaccuracies that it may contain. While the greatest care has been taken to ensure accuracy, changes may be made to the WADA Prohibited List which are not reflected in this handbook.

SECTION ONE



General Information

This publication has been compiled by the South African Institute for Drug-Free Sport (SAIDS) to inform you about drug testing procedures, your rights and responsibilities, and the classes of prohibited and restricted substances and methods in sport. It includes an alphabetical list of permitted, and prohibited medications and products which are available in South Africa. This list is not exhaustive, as new products constantly come onto the market. Although a product on this list may have the same brand name in another country, the constituents of the product may vary from country to country. When competing abroad, check with your team doctor, your international federation or the national anti-doping agency of that country, before taking any medication.

ANTI-DOPING RULE VIOLATIONS

- Presence of a Prohibited Substance, its metabolites or markers, in athlete's sample.
- Use or attempted use of a Prohibited Substance or a Prohibited Method.
- Refusing or failing without compelling justification to submit to sample collection after notification, or otherwise evading sample collection.
- Violation of requirements regarding athlete availability including failure to provide whereabouts information, and missed tests.
- Tampering, or attempting to tamper with, any part of doping control.
- Possession of any Prohibited Substance and Prohibited Method.
- Trafficking in any Prohibited Substance or Prohibited Method.
- Administering or attempting to administer any Prohibited Substance or Prohibited Method to an athlete.

The Prohibited List is updated annually and can be viewed/ downloaded from THE SAIDS WEBSITE www.drugfreesport.org.za
OR THE WADA WEBSITE www.wada-ama.org
Queries : Drug-Free Info Hotline 021 448 3888

Using drugs to enhance athletic performance is against the rules laid down by the governing bodies of most recognised sports. It damages the integrity, image and value of sport, and contravenes the fundamental principles of sportsmanship and fair competition.

INADVERTENT DOPING

Inadvertent doping occurs when an athlete uses a drug to treat an illness, or takes in food or drink, without realizing that the product contains a prohibited substance. In most instances, illness can be treated with an alternative medication that does not contain a prohibited substance.

Remember - it is your responsibility to ensure that any product, preparation or medication you take does not contain prohibited substances. You may not knowingly take a drug which is classified as performance-enhancing, but if you are actively participating in competitive sport, you are at risk of testing positive.

Make sure that the medical professional treating you is aware of the anti-doping requirements of your sport, and when competing abroad, check with your team doctor, international federation, or the national anti-doping agency of that country, before taking any medication.

ATHLETES WITH SPECIAL NEEDS

The list of prohibited substances (general and sport specific) is the same for those athletes with a disability, of all ages, and those athletes with a transplant. The therapeutic use exemption process applies to all athletes, regardless of their special need or disability.

In addition, the list of prohibited methods applies strictly for athletes with a disability.

However, in the instance of an athlete with a physical, intellectual or visual disability, the process of sample collection may require the need for assistance, depending on the athlete's disability. As an athlete you have the right to invite a member of your team management or your medical team to accompany you during the sample collection process. If you require assistance, eg with carrying the sample collection vessel, pouring the sample into the A and B bottles, in interpretation into your own language, or "seeing" where you need to sign, you may ask the person accompanying you from your team to help. This should be reported in the comments section of the doping control form. If there is no one from your team who is able to assist you, you may ask the Doping Control Officer to assist.

Such assistance or deviation from the normal process is legitimate where the outcome of the testing process and results are not affected by this, and the athlete's rights have been respected.

Therapeutic Use Exemption

- Any athlete taking a prohibited prescribed medication should apply for a standard TUE at least 21 days before competing.
- A medical practitioner must certify that no other medication is available to treat the condition.
- International athletes submit their TUE Applications to their International Federations.
- National athletes submit their TUE Applications to SA Institute for Drug-Free Sport:
Fax 021 683 7274
email drugfree@iafrica.com
- Athletes suffering from asthma or exercise induced asthma should apply for an Abbreviated TUE for the use of only the following four beta-2-agonists: formoterol, salbutamol, salmeterol and terbutaline, and/or glucocorticosteroids by inhalation. It should be noted that all beta-2-agonists are now prohibited both in an out-of competition.
- Please read the TUE Application Form carefully and ensure that all requested medical documentation accompanies your application.

ABBREVIATED OR STANDARD APPLICATION FORMS can be downloaded from the SAIDS website www.drugfreesport.org.za or the WADA website www.wada-ama.org - or obtained from Sports Federations.

Criteria for granting of TUE's

An exemption will be granted ONLY in strict accordance with the following criteria:

- The athlete would experience a significant impairment to health if the prohibited substance or prohibited method was withheld when treating an acute or chronic medical condition.
- The therapeutic use of the prohibited substance or prohibited method would produce no additional enhancement of performance other than that which might be anticipated by a return to a state of normal health following the treatment of a legitimate medical condition. The use of any prohibited substance or prohibited method to increase "low-normal" levels of any endogenous hormone is not considered an acceptable therapeutic intervention.
- There is no reasonable therapeutic alternative to its use.
- The necessity for the use of the otherwise prohibited substance or prohibited method cannot be a consequence, wholly or in part, of prior non-therapeutic use of any substance from the prohibited list.

Application Guidelines

- Except for justified emergency situations, applications for TUE's must be submitted at least 21 days before the event in which the athlete will compete.
- The athlete may not apply to more than one anti-doping organization for a TUE.
- The application must list any previous and/or current requests for permission to use an otherwise prohibited substance or prohibited method, the body to whom that request was made and the decision of that body, a comprehensive medical history and the result of all examinations, laboratory investigations and imaging studies relevant to the application.
- The application must include a statement by an appropriately qualified physician attesting to the necessity of the otherwise prohibited substance or prohibited method in the treatment of the athlete and describing why an alternative permitted medication can not be used.
- The dose, frequency, route and duration of administration of the otherwise prohibited substance or prohibited method in question must be specified in the application.

Review of a Therapeutic Use Exemption

Review by the TUE Committee of a TUE can be initiated at any time during its duration.

The World Anti-Doping Agency (WADA) may, on its own initiative, review the granting of a TUE to any athlete. Upon the request of any athlete denied a TUE, WADA may review such denial.

If WADA determines that the granting or denial of the TUE did not comply with the World Anti-Doping Code International Standard for Therapeutic Use Exemption, WADA may reverse that decision.

- Until the review process has been completed, the original decision remains in effect. If the decision regarding the granting of a TUE is reversed on review, the reversal shall not apply retroactively; shall not disqualify the athlete's results during the period that the TUE has been granted; and shall take effect no later than 14 days following notification of the decision to the athlete.
- A TUE may be cancelled by the TUE Committee or WADA at any time. The athlete, the International/ National Federation and anti-doping organization shall be notified immediately.
- In instances where the TUE has expired or been withdrawn and the prohibited substance is still present in the athlete's body, the anti-doping organization conducting the initial review of the adverse finding will consider whether the finding is consistent with expiry or withdrawal of the TUE.

Retroactive approval of a Therapeutic Use Exemption

An application for a TUE will only be considered for retroactive approval if:

- Emergency treatment or treatment of an acute medical condition was necessary.
- Due to exceptional circumstances, there was insufficient time or opportunity for an applicant to submit, or a TUEC to consider, an application, prior to doping control.

Cancellation of a Therapeutic Use Exemption

The TUE will be cancelled by the granting body if:

- the athlete does not promptly comply with any requirements or conditions imposed by the body granting the TUE
- the term for which the TUE was granted has expired
- the athlete is advised that the TUE has been withdrawn by the body granting the TUE

Please note:

A Therapeutic Use Exemption only allows an athlete to use a prohibited substance or method strictly in accordance with the prescribed dosage, frequency, route and duration as specified by the qualified physician.

THE WORLD ANTI-DOPING CODE

The WADA Code Anti-Doping Rules apply to International Federations (IF), each National Federation of the IF and each participant in the activities of the IF or any of its National Federations, by virtue of the participant's membership, accreditation or participation in the IF, the National Federation or in their activities and events.

ATHLETE WHEREABOUTS INFORMATION

- International Federations (IF) and the South African Institute for Drug-Free Sport (SAIDS), maintain a register of international and national level athletes, who are subject to in- and out-of-competition testing throughout the year. These athletes must provide the IF and SAIDS with quarterly reports containing up-to-date information of their whereabouts. The information must specify locations and times where the athlete will be residing, training and competing during the entire period.
- Any athlete in the IF and SAIDS Register who is unavailable for testing on three attempts during a period of 18 consecutive months shall be considered to have committed an anti-doping rule violation. For each attempt to conduct testing, the appointed Doping Control Officers will visit all locations during the times specified by the athlete for that date. Notification will be sent to the athlete between each attempt designated by the Doping Control Officer as "unavailable for testing".
- Any athlete who fails to submit a quarterly update of their whereabouts information timeously, will, after receipt of two written warnings in the preceding 18 months from either the IF, the National Federation or SAIDS, be considered to have committed an anti-doping rule violation.
- All athletes in the IF and SAIDS' Registered Testing Pools will continue to be subject to these anti-doping rules, including the obligation to be available for no advance notice out-of- competition testing, unless or until giving written notice to the IF and National Federation that he/she has retired or until he/she no longer satisfies the criteria for inclusion in the IF and SAIDS' Registered Testing Pools.
- Any athlete who has given notice of retirement to the IF and National Federation may not resume competing unless he/she has notified the IF and National Federation within a specified time, as stipulated in the anti-doping rules of the IF and/or National Federation, before he/she expects to return to competition, and is available for unannounced out-of-competition testing at any time during the period before actual return to competition.

FREQUENTLY ASKED QUESTIONS

Q. Are the results of my test confidential?

A : Yes. Not even the laboratory is given any information that would allow the identity of the athlete to be determined. The copy of the Doping Control Form which is sent to the laboratory only has a sample number and declared medications on it.

Q. How long do drugs stay in my system?

A : It depends on the type of drug, your metabolism, the amount taken and the length of time you have been taking the drug - and this can vary from person to person. Some drugs leave the body fairly quickly, while others, such as marijuana, take much longer. It is your responsibility to ensure that any medications that are permitted out-of-competition, do not lead to a positive test result when participating in-competition.

Q. What if I can't provide enough urine for a test?

A : The Doping Control Officer will wait as long as it takes for you to provide the required amount of urine for analysis purposes, and you will be provided with as many extra drinks as you need.

Q. What substances are tested for out-of-competition?

A : Out-of-competition testing is generally used to detect and deter the use of drugs which enhance training and recovery : anabolic steroids, diuretics, peptide and glycoprotein hormones and analogues, masking agents and pharmacological, chemical and physical manipulation techniques.

Q. What happens if I retire?

A : Check with your sports federation about their regulations regarding retirement, and notify them in writing. Some sports require that their athletes remain available for testing for a specified period after retirement. If you decide to revoke your retirement, you will be required to be available for drug testing before your first competition.

Q. What if I am going on holiday or travelling abroad and will not be available for out-of-competition testing?

A : It is your responsibility to ensure that your national sports federation and SAIDS can contact you at all times, and that they have up-to-date contact details for you. If you are going to be away from your normal home or work place, you must notify your federation and provide them with your itinerary and contact details for the period you are going to be away. Failure to provide this information may be considered a deliberate attempt to avoid testing, and may be considered the same as returning a positive test result.

Q. What sanctions are imposed for a positive drug test?

A : Depending on the nature of the offence, sanctions can range from a warning to a 2 year ban. A second offence may incur a life ban. Some sports federations also impose financial penalties. Make sure you know your sport's anti-doping regulations and penalties for a positive test result.

Q. What if I have to take a prohibited substance for a medical condition such as asthma or hay fever, but am still fit enough to compete?

A : There may be a suitable alternative which does not contain a prohibited substance. Make sure the medical practitioner treating you knows the anti-doping regulations of your sport and the classes of substances that are prohibited in your sport. If you have to take a prohibited medication for therapeutic purposes and no suitable alternative is available, refer to your sports federation to establish whether your federation's doping rules permit its use for legitimate, medically justified reasons, and if so, the procedures required for therapeutic use exemption.

Q. How will I know the result of my drug test?

A : The South African Institute for Drug-Free Sport will forward your test results to your national sports federation.

Q. How do I know that the person asking me to provide a sample is a Doping Control Officer?

A : The South African Institute for Drug-Free Sport has Doping Control Officers based throughout the country who are highly experienced and trained to international standards. They all carry identification cards, and should show this to athletes when notifying them that they have been selected for a drug test. You are entitled to ask to see written authorisation from SAIDS in respect of the drugs tests.



INTERNATIONAL DIRECTORY OF NATIONAL ANTI-DOPING ORGANISATIONS

When you compete abroad, check with the team doctor or your international federation before taking any medication. The following organisations will provide information about the medications which are available in their countries.

Australia : Australian Sports Drug Agency
1800 020 506 (call within country)
+ 61 2 6206 0200 (international dialling) - ask for Hotline

Austria : Austrian Anti-Doping Committee
+ 43 (0)1 505 80 35 (international dialling)
oeadc@asn.or.at

Canada : The Canadian Centre for Ethics in Sport
1800 672 7775 (call within country)
+ 1 613 521 3340 (international dialling)

Denmark : Danish Doping Committee
4326 2527 (call within country)
+ 45 4326 2527 (international dialling)

Finland : Finnish Antidoping Committee Office
(09) 3481 2020 (call within country)
+ 358 9 3481 2020 (international dialling)

France : Ministere de La Jeunesse et Des Sports
(01) 40 45 94 15 (call within country)
+ 33 1 40 45 94 15 (international dialling)

Germany

Written requests can be sent to German Sports Federation Anti-Doping Commission
Otto-Fleck-Schneise 12, 6000 Frankfurt 71

Greece : Hellenic Sports Research Institute
(06) 686 8216 (call within country)
+ 30 6 686 8216 (international dialling)

Hungary : Research Laboratory, National Institute of Sports Medicine
(01) 175 3256 (call within country)
+ 36 1 175 3256 or +1 36 1 112 1026 (international dialling)

Italy : Italian Green Line Rome
(06) 167 010 268 (call within country)

Netherlands : Netherlands Centre for Doping Affairs
+ 31 10 2010 150/7 (Tel)

New Zealand : New Zealand Sports Drug Agency
0800 378 437 (call within country)
+ 64 9521 5706 (international dialling)

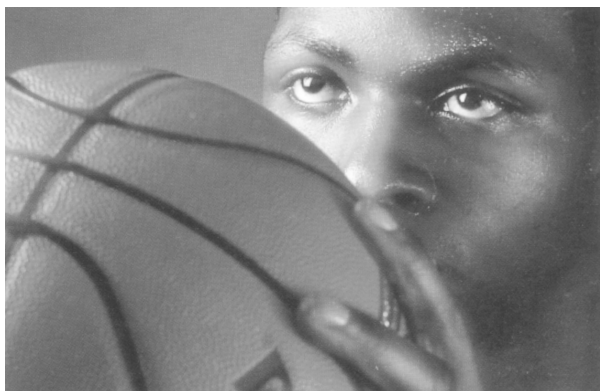
Norway : Confederation of Sports and Norwegian Olympic Committee
(06) 28 94 368 (call within country)
+ 47 2102 9000 (international dialling)

South Africa : South African Institute for Drug-Free Sport
021 448 3888 (Hotline) or 021 683 7129 (call within country)
+ 27 21 448 3888 or + 27 21 683 7129 (international dialling)
Email : drugfree@iafrica.com Website www.drugfreesport.org.za

Switzerland : Swiss Sports Federation
(031) 43 00 11 (call within country)
+ 41 31 359 71 11 (international dialling)

United Kingdom : UK Sports Council Drug Information Line
0800 528 0004 (Drug Information Line)
+ 44 20 7211 5128 (Telephone)
+ 44 20 7211 5248 (Fax) / Email: drugfree@uksport.gov.uk
Website www.uksport.gov.uk/did

United States of America : United States Olympic Committee
800 233 0393 (call within country)
+1 719 785 2000 (international dialling)



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SECTION TWO

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The Drug Testing Procedure

Testing of an athlete to detect a prohibited substance or the use of a prohibited method consists of :

- The sample collection process which must be conducted by trained and accredited Doping Control Officers on behalf of an authorised drug testing agency
- Analysis of the sample by a laboratory with the World Anti-Doping Agency (WADA) accreditation. The South African Doping Control Laboratory at UOFS Bloemfontein is one of only 34 WADA accredited laboratories in the world.

IN-COMPETITION TESTING takes place at sports events. SAIDS' Doping Control Officers oversee the selection process, collect the samples and dispatch them to the laboratory by secure means. Selection of athletes for in-competition testing is determined by the rules of the sports federation and may target placing in the event, random selection, a set number of players from each team, qualifying for national representation, breaking a national or international record.

OUT-OF-COMPETITION TESTING takes place at any time of the year and any location - the athlete's home, place of training, selection and training camps, or while competing abroad. Out-of-competition testing takes place at short or no notice.

ADVICE TO ATHLETES

- Know your sport's anti-doping rules and your rights and responsibilities.
- If you do not understand the procedures, ask the Doping Control Officer to explain.
- Keep a list of all medications and supplements you are taking, so that you can accurately record them on the Sample Collection Form at the time of testing.
- Once you have been notified of a test stay in view of the Doping Control Officer or Chaperone at all times, and report to the Doping Control Station as soon as possible.
- Athletes are entitled to take a representative with them to the Doping Control Station but the representative is not permitted to be present during sample collection.
- Failure to comply with a request for testing may result in a sanction equivalent to that imposed for a positive test result.

NOTIFICATION

You can be selected for a drug test at any time, anywhere. A Doping Control Officer (DCO) will identify himself, notify you of your selection for a drug test, and ask you to sign the appropriate section of the Doping Control Form. You will be given the Competitors Notification Copy of this form.

You will be asked not to pass urine until you reach the Doping Control Station. The DCO, or a DCO-appointed chaperone, will stay with you until you report to the Doping Control Station. A representative from your sports federation may accompany you to the Doping Control Station, but will not be permitted to witness the passing of your sample.

Failure to comply with the request to provide a sample without reasonable cause may result in a sanction from your national sports federation equivalent to that imposed for a positive test result.

REPORTING FOR TESTING

You will be accompanied by the DCO, or by a DCO-appointed chaperone, to the Doping Control Station. Sealed drinks will be provided to assist you to produce your urine sample. The DCO will oversee the sample collection procedure and explain each step of the process to you. You may ask the DCO for information about any aspect of the drug testing process. The DCO will record your details on the Doping Control Form.

SELECTION OF SAMPLE COLLECTION VESSEL

When you are ready to provide a urine sample, you will be asked to select a sample collection vessel from a selection of sealed vessels.

PROVIDING A SAMPLE UNDER SUPERVISION

You will be required to provide a urine sample in the presence of a DCO of the same gender, who will accompany you to the toilet. You must remove sufficient clothing to ensure that the passing of urine into the collection vessel can be directly observed. When you have provided the required volume of urine, (75ml or more), you will take your sample to the Doping Control Station administration area. You should be the only person who handles your sample, unless there are special circumstances, eg. an injury, that warrants a request for assistance. You are responsible for controlling your sample until it is sealed in the sample collection bottles.

ATHLETES WITH DISABILITIES

When testing athletes with disabilities, the basic principles of the sample collection process do not change. However, the DCO will ensure that the testing procedures meet your needs, and assistance will be made available to those who need it. Athletes with external collection systems will need to discard any urine that is already in the external collection system. For more information, please contact your national sports federation or SAIDS.

SELECTING YOUR SECURE SAMPLE CONTAINER

You will be asked by the DCO to select a drug testing kit. This will consist of two bottles labelled "A" and "B", which will hold, identify and secure your urine sample. The drug testing kit is stored in tamper evident packaging. You must check the drug testing kit to ensure it has not been opened or tampered with and that the contents ("A" and "B" labelled bottles) are secure and correctly labelled.

BREAKING THE SECURITY SEAL

You will be asked to break the security seal of the packaging containing the "A" and "B" labelled bottles, and the seals of the "A" and "B" labelled bottles, in the presence of the DCO

DIVIDING THE SAMPLE

You will be asked to pour a measured amount of your urine sample into each of the "A" and "B" labelled bottles: approximately 25ml into bottle "B" and two thirds of the urine sample into bottle "A", leaving a few drops in the sample collection vessel.

CHECKING pH AND CONCENTRATION OF THE SAMPLE

The DCO will check the acidity (pH) and concentration (specific gravity) of the urine remaining in the sample collection vessel, to ensure that it falls within the correct ranges for testing (pH from 5.0 to 7.0, specific gravity 1.010 or greater). If it does not, you may be asked to provide another sample.

SEALING THE BOTTLES

Once you have closed the "A" and "B" labelled bottles, the DCO will check that they are tightly sealed before they are returned to the styrofoam container. Both the "A" and the "B" labelled bottles must be sealed by you. The DCO will record their unique security codes on the Doping Control Form.

PROVISION OF AN INSUFFICIENT SAMPLE : PASSING AN ADDITIONAL SAMPLE

If you are unable to provide the total volume of urine required on your first attempt, your partial sample will be sealed using a partial sample kit with a unique number on it. This number will be recorded on the Doping Control Form. The paperwork and your partial sample will be kept secure until you are ready to provide another sample in accordance with the procedures outlined above. When you have provided the balance of the required volume of urine, your combined samples will be divided between bottles "A" and "B" before final resealing by you, and you will be asked to sign the Partial Sample section of the Doping Control Form.

Failure to comply with a request to provide an additional sample may result in a sanction from your national sports federation equivalent to that imposed for a positive test result.

FINAL PAPERWORK

You should disclose all medication, inhalers, vitamins, herbal products and food supplements that you have taken over the last seven days, and any medication that may be in your system at the time of testing. This is recorded on the Doping Control Form. It is your responsibility to check that all the information recorded on the Doping Control Form is correct before you sign it. If you are dissatisfied with any aspect of the sample collection,

you should record your comments on the Doping Control Form. The DCO will also check and sign this form in your presence. You will be provided with the Competitor's Copy of the completed Doping Control Form. Keep this in a safe place until the result of your test is known.

TRANSPORTING THE SAMPLES TO THE LABORATORY

The samples in their sealed containers are sent to the laboratory by secure chain of custody. The laboratory copy of the Doping Control Form contains only information about the sample, medication taken over the last 7 days, and the security seal numbers. Your identity is not, at any stage, revealed to the laboratory.

LABORATORY ANALYSIS

The laboratory will analyse part "A" of your sample for the presence of banned drugs or doping methods. If the "A" sample gives a negative result, this will be reported to SAIDS who will notify you and your national sports federation and your "B" sample will be destroyed.

POSITIVE TEST RESULT

If the test result is positive, the laboratory will forward the findings of the drug test directly to SAIDS, who will immediately notify you and your national sports federation of a valid positive test result from the laboratory. You are entitled to ask the laboratory to analyse your "B" sample, and you have the right to observe the unsealing and analysis of the "B" sample or to have a representative do so on your behalf within a specified time after being notified. You have the right to a fair hearing in accordance with the doping rules of your national federation. It is important that you find out your rights, and the penalties for a positive drug test result, under the doping rules of your sports federation.

REINSTATEMENT TESTING

An athlete must, during any period of provisional suspension or ineligibility, make himself/herself available for out-of-competition testing and must provide current and accurate whereabouts information.

If an athlete has been suspended or retires from sport and later seeks reinstatement, he/she will not be eligible for reinstatement until he/she has been subject to out-of-competition testing for a period of time equal to the reinstatement period stipulated by the International Federation/National Federation. Immediately prior to the end of a suspension period the athlete must undergo out-of-competition testing.

Collection of Blood Samples

- The collection of blood samples may only be conducted by a qualified medical practitioner or qualified phlebotomist.
- You are entitled to refuse to provide a blood sample if the person conducting the sample procedure is unable to provide evidence of his/her appropriate medical qualification.
- You will be required to sign a Consent Form for the collection of a blood sample in addition to the Doping Control Form.
- You will be required to provide a urine sample during the same doping control session.
- It is recommended that you have someone accompany you to the Doping Control Station in case of faintness.
- The blood sampling process must be fully explained to you by the medical practitioner/phlebotomist conducting the sampling procedure.
- You must declare any medication which could affect the venepuncture procedure, especially medication that could affect clotting. You must declare any bleeding disorder which could affect blood clotting time.
- You and whoever accompanies you, the medical practitioner or phlebotomist conducting the blood sample procedure, and the Doping Control Officers responsible for conducting the urine sample collection procedure, will all be present in the Doping Control Station.
- You may remain seated during the blood sample collection.
- You will select and check a blood collection kit from a choice of kits.
- A tourniquet will be applied to your arm and a superficial forearm vein will be selected.
- The relevant area on your arm will be cleaned with a sterile swab.
- The total number of vein puncture attempts is limited to 3.
- No attempt will be made to take blood from any other area of your body.
- A minimum amount of blood will be withdrawn, but this amount must be sufficient to satisfy the relevant analytical requirements for sample analysis to be performed.
- You are responsible for controlling the sample until it is sealed in the sample collection kit.
- You and the Doping Control Officer must both check the code numbers on the blood sample kit and the security container. The Doping Control Officer will record these numbers on the Doping Control Form.

Athletes' Rights and Responsibilities

YOUR RIGHTS

- You may nominate a representative and/or an interpreter of your choice, to accompany you to the Doping Control Station.
- If you are under 18 years of age, you have the right to be accompanied to the drug test by a parent or guardian.
- You may request any information about the drug testing procedure.
- With the consent of the DCO, and in full view of the DCO, or DCO-appointed chaperone at all times, you may :
attend a victory ceremony/fulfil media commitments/finish a training session/warm-down/compete in further events/receive necessary medical attention.
- The DCO must inform you of the possible consequences of failing to comply with doping control procedures.
- You have the right to ask the DCO for proof of authorization to conduct doping control at the event.
- You have the right to ask the DCO to produce identity to prove that he/she is an authorized and accredited representative of the South African Institute for Drug-Free Sport.
- If any part of the process concerns you, you should record your concerns on the Doping Control Form and notify your National Sports Federation in writing as soon as possible after completing the drug test.

YOUR RESPONSIBILITIES

- Make sure that any drug prescribed or purchased over the counter is permitted, according to the regulations of your sport.
- Be aware of, and comply with, the doping rules of your sport.
- You must report to the Doping Control Station within 60 minutes of notification of a drug test, or as soon as you are able to pass urine before the stipulated time.
- You are advised not to consume any unsealed drinks or food prior to being tested. Don't pass urine until you reach the Doping Control Station.
- Once you have reported to the Doping Control Station, you must remain there - within sight of the DCO at all times - until the sample collection process has been completed.
- You must be observed by a DCO of the same sex while providing the sample. You must ensure that you are in full control and supervision of your urine sample, under the direct observation of the DCO, until the sample collection bottles are sealed and put into their secured container.
- Ensure that the drug testing kit you select is sealed and has not been tampered with.
- You must pass another urine sample if the first sample does not comply with specifications
- Make sure that the Doping Control Form has been correctly completed, the sample and seal numbers are accurately recorded, that you have signed the form, and that you have all the documentation you need, before you leave the Doping Control Station.
- Keep all documentation until you have received the results of the test.

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SECTION THREE

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Valid 1 January 2007

The use of any drug should be limited to medically justified indications

THE 2007 PROHIBITED LIST International Standard

**SUBSTANCES AND METHODS PROHIBITED AT ALL TIMES
(IN- AND OUT-OF-COMPETITION)**

PROHIBITED SUBSTANCES

S1 ANABOLIC AGENTS

Anabolic agents are prohibited.

1. Anabolic Androgenic Steroids (AAS)

a. Exogenous* AAS, including:

1-androstendiol (5 α -androst-1-ene-3 β ,17 β -diol); 1-androstendione (5 α -androst-1-ene-3,17-dione); bolandiol (19-norandrostenediol); bolasterone; boldenone; boldione (androsta-1,4-diene-3,17-dione); calusterone; clostebol; danazol (17 α -ethynyl-17 β -hydroxyandrost-4-eno[2,3-d]isoxazole); dehydrochlormethyltestosterone (4-chloro-17 β -hydroxy-17 α -methylandrosta-1,4-dien-3-one); desoxymethyltestosterone (17 α -methyl-5 α -androst-2-en-17 β -ol); drostanolone; ethylestrenol (19-nor-17 α -pregn-4-en-17-ol); fluoxymesterone; formebolone; furazabol (17b-hydroxy-17 α -methyl-5 α -androstando[2,3-c]-furazan); gestrinone; 4-hydroxytestosterone (4,17 β -dihydroxyandrost-4-en-3-one); mestanolone; mesterolone; metenolone; methandienone (17 β -hydroxy-17 α -methylandrosta-1,4-dien-3-one); methandriol; methasterone (2 α ,17 α -dimethyl-5 α -androstande-3-one-17 β -ol); methyldienolone (17 β -hydroxy-17 α -methylestra-4,9-dien-3-one); methyl-1-testosterone (17 β -hydroxy-17 α -methyl-5 α -androst-1-en-3-one); methylnortestosterone (17b-hydroxy-17 α -methylestr-4-en-3-one); methyltrienolone (17 β -

hydroxy-17 α -methylene-4,9,11-trien-3-one); methyltestosterone; mibolerone; nandrolone; 19-norandrostenedione (estr-4-ene-3,17-dione); norboleone; norclostebol; norethandrolone; oxabolone; oxandrolone; oxymesterone; oxymetholone; prostanazol ([3,2-c]pyrazole-5 α -etioallocholane-17 β -tetrahydropyranol); quinbolone; stanozolol; stenbolone; 1-testosterone (17 β -hydroxy-5 α -androst-1-en-3-one); tetrahydrogestrinone (18 α -homo-pregna-4,9,11-trien-17 β -ol-3-one); trenbolone and other substances with a similar chemical structure or similar biological effect(s).

b. Endogenous AAS:**

androstenediol (androst-5-ene-3 β ,17 β -diol); androstenedione (androst-4-ene-3,17-dione); dihydrotestosterone (17 β -hydroxy-5 α -androst-3-one); prasterone (dehydroepiandrosterone, DHEA); testosterone and the following metabolites and isomers:

5 α -androstane-3 α ,17 α -diol; 5 α -androstane-3 α ,17 β -diol; 5 α -androstane-3 β ,17 α -diol; 5 α -androstane-3 β ,17 β -diol; androst-4-ene-3 α ,17 α -diol; androst-4-ene-3 α ,17 β -diol; androst-4-ene-3 β ,17 α -diol; androst-5-ene-3 α ,17 α -diol; androst-5-ene-3 α ,17 β -diol; androst-5-ene-3 β ,17 α -diol; 4-androstenediol (androst-4-ene-3 β ,17 β -diol); 5-androstenedione (androst-5-ene-3,17-dione); epi-dihydrotestosterone; 3 α -hydroxy-5 α -androst-17-one; 3 β -hydroxy-5 α -androst-17-one; 19-norandrosterone; 19-noretiocholanolone.

Where an anabolic androgenic steroid is capable of being produced endogenously, a *Sample* will be deemed to contain such *Prohibited Substance* where the concentration of such *Prohibited Substance* or its metabolites or markers and/or any other relevant ratio(s) in the *Athlete's Sample* so deviates from the range of values normally found in humans that it is unlikely to be consistent with normal endogenous production. A *Sample* shall not be deemed to contain a *Prohibited Substance* in any such case where an *Athlete* proves that the concentration of the *Prohibited Substance* or its metabolites or markers and/or the relevant ratio(s) in the *Athlete's Sample* is attributable to a physiological or pathological condition.

In all cases, and at any concentration, the *Athlete's sample* will be deemed to contain a *Prohibited Substance* and the laboratory will report an *Adverse Analytical Finding* if, based on any reliable analytical method (e.g. IRMS), the laboratory can show that the *Prohibited Substance* is of exogenous origin. In such case, no further investigation is necessary.

If a value in the range of levels normally found in humans is reported and the reliable analytical method (e.g. IRMS) has not determined the exogenous origin of the substance, but if there are indications, such as a comparison to endogenous reference steroid profiles, of a possible *Use of a Prohibited Substance*, further investigation shall be conducted by the relevant *Anti-Doping Organization* by reviewing the results of any

previous test(s) or by conducting subsequent test(s), in order to determine whether the result is due to a physiological or pathological condition, or has occurred as a consequence of the exogenous origin of a *Prohibited Substance*.

When a laboratory has reported a T/E ratio greater than four (4) to one (1) and any reliable analytical method (e.g. IRMS) applied has not determined the exogenous origin of the substance, further investigation may be conducted by a review of previous tests or by conducting subsequent test(s), in order to determine whether the result is due to a physiological or pathological condition, or has occurred as a consequence of the exogenous origin of a *Prohibited Substance*. When an additional reliable analytical method (e.g. IRMS) has not been applied and a minimum of three previous test results are not available, a longitudinal profile of the *Athlete* shall be established by performing a minimum of three no advance notice tests in a period of three months by the relevant *Anti-Doping Organization*. If the longitudinal profile of the *Athlete* established by the subsequent tests is not physiologically normal, the result shall be reported as an *Adverse Analytical Finding*.

In extremely rare individual cases, boldenone of endogenous origin can be consistently found at very low nanograms per milliliter (ng/mL) levels in urine. When such a very low concentration of boldenone is reported by a laboratory and the application of any reliable analytical method (e.g. IRMS) has not determined the exogenous origin of the substance, further investigation may be conducted by subsequent tests. When an additional reliable analytical method (e.g. IRMS) has not been applied and a minimum of three previous test results are not available, a longitudinal profile of the *Athlete* shall be established by performing a minimum of three no advance notice tests in a period of three months by the relevant *Anti-Doping Organization*. If the longitudinal profile of the *Athlete* established by the subsequent tests is not physiologically normal, the result shall be reported as an *Adverse Analytical Finding*.

For 19-norandrosterone, an *Adverse Analytical Finding* reported by a laboratory is considered to be scientific and valid proof of exogenous origin of the *Prohibited Substance*. In such case, no further investigation is necessary.

Should an *Athlete* fail to cooperate in the investigations, the *Athlete's Sample* shall be deemed to contain a *Prohibited Substance*.

2. Other Anabolic Agents, including but not limited to:

Clenbuterol, tibolone, zeranol, zilpaterol.

For purposes of this section:

- * "exogenous" refers to a substance which is not ordinarily capable of being produced by the body naturally.
- ** "endogenous" refers to a substance which is capable of being produced by the body naturally.

S2 HORMONES AND RELATED SUBSTANCES

The following substances, including other substances with a similar chemical structure or similar biological effect(s), and their releasing factors, are prohibited:

1. Erythropoietin (EPO);
2. Growth Hormone (hGH), Insulin-like Growth Factors (e.g. IGF-1), Mechano Growth Factors (MGFs);
3. Gonadotrophins (LH, hCG); prohibited in males only;
4. Insulin;
5. Corticotrophins.

Unless the *Athlete* can demonstrate that the concentration was due to a physiological or pathological condition, a *Sample* will be deemed to contain a *Prohibited Substance* (as listed above) where the concentration of the *Prohibited Substance* or its metabolites and/or relevant ratios or markers in the *Athlete's Sample* so exceeds the range of values normally found in humans that it is unlikely to be consistent with normal endogenous production.

If a laboratory reports, using a reliable analytical method, that the *Prohibited Substance* is of exogenous origin, the *Sample* will be deemed to contain a *Prohibited Substance* and shall be reported as an *Adverse Analytical Finding*. The presence of other substances with a similar chemical structure or similar biological effect(s), diagnostic marker(s) or releasing factors of a hormone listed above or of any other finding which indicate(s) that the substance detected is of exogenous origin, will be deemed to reflect the use of a *Prohibited Substance* and shall be reported as an *Adverse Analytical Finding*.

S3 BETA-2 AGONISTS

All beta-2 agonists including their D- and L-isomers are prohibited.

As an exception, formoterol, salbutamol, salmeterol and terbutaline when administered by inhalation, require an abbreviated Therapeutic Use Exemption.

Despite the granting of any form of Therapeutic Use Exemption, a concentration of salbutamol (free plus glucuronide) greater than 1000 ng/mL will be considered an *Adverse Analytical Finding* unless the athlete proves that the abnormal result was the consequence of the therapeutic use of inhaled salbutamol.

S4 AGENTS WITH ANTI-ESTROGENIC ACTIVITY

The following classes of anti-estrogenic substances are prohibited:

1. Aromatase inhibitors including, but not limited to, anastrozole, letrozole, aminoglutethimide, exemestane, formestane, testolactone.
2. Selective Estrogen Receptor Modulators (SERMs) including, but not limited to, raloxifene, tamoxifen, toremifene.
3. Other anti-estrogenic substances including, but not limited to, clomiphene, cyclofenil, fulvestrant.

S5 DIURETICS AND OTHER MASKING AGENTS

Masking agents are prohibited. They include:

Diuretics*, epitestosterone, probenecid, alpha-reductase inhibitors (e.g. finasteride, dutasteride), plasma expanders (e.g. albumin, dextran, hydroxyethyl starch) and other substances with similar biological effect(s).

Diuretics include:

acetazolamide, amiloride, bumetanide, canrenone, chlorthalidone, etacrynic acid, furosemide, indapamide, metolazone, spironolactone, thiazides (e.g. bendroflumethiazide, chlorothiazide, hydrochlorothiazide), triamterene, and other substances with a similar chemical structure or similar biological effect(s) (except for drospirinone, which is not prohibited).

- * A Therapeutic Use Exemption is not valid if an *Athlete's* urine contains a diuretic in association with threshold or sub-threshold levels of a *Prohibited Substance(s)*.

PROHIBITED METHODS

M1 ENHANCEMENT OF OXYGEN TRANSFER

The following are prohibited:

1. Blood doping, including the use of autologous, homologous or heterologous blood or red blood cell products of any origin.
2. Artificially enhancing the uptake, transport or delivery of oxygen, including but not limited to perfluorochemicals, efaproxiral (RSR13) and modified haemoglobin products (e.g. haemoglobin-based blood substitutes, microencapsulated haemoglobin products).

M2 CHEMICAL AND PHYSICAL MANIPULATION

1. *Tampering*, or attempting to tamper, in order to alter the integrity and validity of *Samples* collected during *Doping Controls* is prohibited. These include but are not limited to catheterisation, urine substitution and/or alteration.
2. Intravenous infusions are prohibited, except as a legitimate medical treatment.

M3 GENE DOPING

The non-therapeutic use of cells, genes, genetic elements, or of the modulation of gene expression, having the capacity to enhance athletic performance, is prohibited.

SUBSTANCES AND METHODS PROHIBITED IN-COMPETITION

In addition to the categories S1 to S5 and M1 to M3 defined above the following categories are prohibited in competition:

PROHIBITED SUBSTANCES

S6 STIMULANTS

All stimulants (including both their (D- & L-) optical isomers where relevant) are prohibited, except imidazole derivatives for topical use and those stimulants included in the 2007 Monitoring Program*.

Adrafinil, adrenaline**, amfepramone, amiphenazole, amphetamine, amphetaminil, benzphetamine, benzylpiperazine, bromantan, cathine***, clobenzorex, cocaine, cropropamide, crofetamide, cyclazodone, dimethylamphetamine, ephedrine****, etamivan, etilamphetamine, etilefrine, famprofazone, fenbutrazate, fencamfamin, fencamine, fenetylline, fenfluramine, fenproporex, furfenorex, heptaminol, isometheptene, levmethamphetamine, meclufenoxate, mefenorex, mephentermine, mesocarb, methamphetamine (D-), methylenedioxyamphetamine, methylenedioxymethamphetamine, p-methylamphetamine, methylephedrine****, methylphenidate, modafinil, nikethamide, norfenefrine, norfenfluramine, octopamine, ortetamine, oxilofrine, parahydroxyamphetamine, pemoline, pentetrazol, phendimetrazine, phenmetrazine, phenpromethamine, phentermine, 4-phenylpiracetam (carphedon), prolintane, propylhexedrine, selegiline, sibutramine, strychnine, tuaminoheptane and other substances with a similar chemical structure or similar biological effect(s).

- * The following substances included in the 2007 Monitoring Program (bupropion, caffeine, phenylephrine, phenylpropanolamine, pipradol, pseudoephedrine, synephrine) are not considered as *Prohibited Substances*.
- ** **Adrenaline** associated with local anaesthetic agents or by local administration (e.g. nasal, ophthalmologic) is not prohibited.
- *** **Cathine** is prohibited when its concentration in urine is greater than 5 micrograms per milliliter.
- **** Each of **ephedrine** and **methylephedrine** is prohibited when its concentration in urine is greater than 10 micrograms per milliliter.

A stimulant not expressly mentioned as an example under this section should be considered as a Specified Substance only if the Athlete can establish that the substance is particularly susceptible to unintentional anti-doping rule violations because of its general availability in medicinal products or is less likely to be successfully abused as a doping agent.

S7 NARCOTICS

The following narcotics are prohibited:

buprenorphine, dextromoramide, diamorphine (heroin), fentanyl and its derivatives, hydromorphone, methadone, morphine, oxycodone, oxymorphone, pentazocine, pethidine.

S8 CANNABINOIDS

Cannabinoids (e.g. hashish, marijuana) are prohibited.

S9 GLUCOCORTICOSTEROIDS

All glucocorticosteroids are prohibited when administered orally, rectally, intravenously or intramuscularly. Their use requires a Therapeutic Use Exemption approval.

Other routes of administration (intraarticular /periarticular/ peritendinous/ epidural/ intradermal injections and inhalation) require an Abbreviated Therapeutic Use Exemption except as noted below.

Topical preparations when used for dermatological (including iontophoresis/phonophoresis), auricular, nasal, ophthalmic, buccal, gingival and perianal disorders are not prohibited and do not require any form of Therapeutic Use Exemption.

SUBSTANCES PROHIBITED IN PARTICULAR SPORTS

P1 ALCOHOL

Alcohol (ethanol) is prohibited *in-competition* only, in the following sports. Detection will be conducted by analysis of breath and/or blood. The doping violation threshold (haematological values) for each Federation is reported in parenthesis.

- Aeronautic (FAI) (0.20 g/L)
- Archery (FITA, IPC) (0.10 g/L)
- Automobile (FIA) (0.10 g/L)
- Boules (CMSB, IPC bowls) (0.10 g/L)
- Karate (WKF) (0.10 g/L)
- Modern Pentathlon (UIPM) (0.10 g/L)
for disciplines involving shooting
- Motorcycling (FIM) (0.10 g/L)
- Powerboating (UIM) (0.30 g/L)

P2 BETA-BLOCKERS

Unless otherwise specified, beta-blockers are prohibited *in-competition* only, in the following sports.

- Aeronautic (FAI)
- Archery (FITA, IPC)
(also prohibited *out-of-competition*)
- Automobile (FIA)
- Billiards (WCBS)
- Bobsleigh (FIBT)
- Boules (CMSB, IPC bowls)
- Bridge (FMB)
- Curling (WCF)
- Gymnastics (FIG)
- Motorcycling (FIM)
- Modern Pentathlon (UIPM)
for disciplines involving shooting
- Nine-pin bowling (FIQ)
- Sailing (ISAF)
for match race helms only
- Shooting (ISSF, IPC)
(also prohibited *out-of-competition*)
- Skiing/Snowboarding (FIS)
in ski jumping, free style aerials/halfpipe and snow board
halfpipe/big air
- Wrestling (FILA)

Beta-blockers include, but are not limited to, the following:

acebutolol, alprenolol, atenolol, betaxolol, bisoprolol, bunolol, carteolol, carvedilol, celiprolol, esmolol, labetalol, levobunolol, metipranolol, metoprolol, nadolol, oxprenolol, pindolol, propranolol, sotalol, timolol.

SPECIFIED SUBSTANCES*

"Specified Substances"* are listed below:

- All inhaled Beta-2 Agonists, except salbutamol (free plus glucuronide) greater than 1000ng/mL and clenbuterol;
- Probenecid;
- Cathine, cropropamide, crotetamide, ephedrine, etamivan, famprofazone, heptaminol, isometheptene, levmethamphetamine, meclofenoxate, p-methylamphetamine, methylephedrine, nikethamide, norfenefrine, octopamine, ortetamine, oxilofrine, phenpromethamine, propylhexedrine, selegiline, sibutramine; tuaminoheptane, and any

other stimulant not expressly listed under section S6 for which the Athlete establishes that it fulfils the conditions described in section S6;

- Cannabinoids;
- All Glucocorticosteroids;
- Alcohol;
- All Beta Blockers.

* *"The Prohibited List may identify specified substances which are particularly susceptible to unintentional anti-doping rule violations because of their general availability in medicinal products or which are less likely to be successfully abused as doping agents."* A doping violation involving such substances may result in a reduced sanction provided that the *"...Athlete can establish that the Use of such a specified substance was not intended to enhance sport performance..."*

THE 2007 MONITORING PROGRAM*

The following substances are placed on the 2007 Monitoring Program:

1. Stimulants:

In-Competition Only: *Bupropion, caffeine, phenylephrine, phenylpropanolamine, pipradrol, pseudoephedrine, synephrine.*

2. Narcotics:

In-Competition Only: *morphine/codeine ratio*

* The WADA Code (4.5) states: *"WADA, in consultation with other Signatories and governments, shall establish a monitoring program regarding substances which are not on the Prohibited List, but which WADA wishes to monitor in order to detect patterns of misuse in sport."*

2007 Prohibited List

Summary of Major Modifications

SUBSTANCES AND METHODS PROHIBITED AT ALL TIMES (IN- AND OUT-OF-COMPETITION)

S1. ANABOLIC STEROIDS

- The explanatory paragraphs 4 and 5 of this section have been reworded for clarity purposes.

S5. DIURETICS

- For clarity purposes, the introductory sentence and first paragraph have been reworded.

M2. CHEMICAL AND PHYSICAL MANIPULATION

The word “acute” has been removed from the paragraph on intravenous infusions, since the legitimate use of this method for medical purposes should be left to the judgement of the acting physician.

SUBSTANCES AND METHODS PROHIBITED IN-COMPETITION

S6. STIMULANTS

- The wording of this section is changed to more clearly define the prohibited status of stimulants. In this regard, it is stated that: *All stimulants (including both their (D- & L-) optical isomers where relevant) are prohibited, except imidazole derivatives for topical use and those stimulants included in the 2007 Monitoring Program.* This is followed by a non-limiting list of examples. The possibility that stimulants not included within the examples may in certain instances be considered a Specified Substance is contemplated by the last added paragraph in this section: *A stimulant not expressly mentioned as an example under this section should be considered as a Specified Substance only if the athlete can establish that the substance is particularly susceptible to unintentional anti-doping rule violations because of its general availability in medicinal products or is less likely to be successfully abused as a doping agent.*

- Benzylpiperazine, already considered a prohibited substance, has been added as example.
- Tuaminoheptane, an alpha-agonist, used in some countries for the treatment of nasal congestion, is added as a new example of stimulant. This substance is also included in the list of Specified Substances.
- 4-Phenylpiracetam, the chemical name of carphedon, has been added for clarification purposes.
- A clarification on the permitted status of imidazole derivatives has been added.

S9. GLUCOCORTICOSTEROIDS

- A series of additional examples of glucocorticosteroid routes of administration has been added to provide better guidance to TUE and ATUE applications.

SUBSTANCES PROHIBITED IN PARTICULAR SPORTS

P1. ALCOHOL

- At the request of the WCBS, Billiards is removed from this section.
- It is clarified that the doping violation thresholds listed correspond to haematological values.

P2. BETA-BLOCKERS

- At the request of the FIDE, Chess is removed from this section.

SPECIFIED SUBSTANCES

- It is clarified that the beta-2-agonist salbutamol by inhalation is not a specified substance at urinary levels greater than 1000 ng/mL.
- The stimulant tuaminoheptane (section S6) is added to the list of Specified Substances.
- The paragraph listing the stimulants has been reworded for clarification in accordance with the wording changes made in the S6 section.

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SECTION FOUR

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DRUGS IN SPORT LIST - 2007

A list of
South African
TRADE NAMES
of **prohibited** and **permitted** drugs / preparations
&
GENERIC NAMES
of **prohibited** substances
based on the
World Anti-Doping Code
2007 PROHIBITED LIST
INTERNATIONAL STANDARD
Valid as of 1 January 2007

Compiled for the South African Institute for Drug-Free Sport by
Ms. Marilize Smuts M.Pharm and Dr. G. Ruijsch van Dugteren
with contributions by Professor Winton Hawksworth

NOTE

Users of this Handbook might find medications or pharmaceutical substances, particularly generic antibiotics and microcidsals, that are not listed.

Further information on any unlisted substance can be obtained from the
DRUGFREE INFO HOTLINE +27 21 448 3888

DISCLAIMER

Although every effort has been made to ensure information in this list is accurate, the authors and the South African Institute for Drug-Free Sport cannot accept responsibility for the currency of the information or for any errors, omissions or inaccuracies.

This list is formulated in and for South Africa, based on local pharmaceutical information.

EXPLANATORY NOTES

Colour Code	Interpretation
Green	Permitted Drugs
Red	Drugs Prohibited at all times (in and out of competition)
<u>red underlined</u>	Drugs Prohibited <u>in competition only</u>
<i>red italics</i>	<i>Prohibited Substances (generic)</i>
blue	Drugs Prohibited in Particular Sports
[1] - [5]	Warning Notes - see table on page 36 or fold out back cover panel
[ATUE]	Abbreviated Therapeutic Use Exemption required

Abbreviations

Aer	Aerosol
Aq	Aqueous
ATUE	Abbreviated TUE
Caps	Capsules
Cr	Cream
Conc	Concentrate
Inf	Infusion
Inh	inhaler
Inj	Injection
IA inj	Intra-articular injection
IB inj	Intrabursal injection (local)
ID inj	Intradermal injection (local)
IL inj	Intralesion injection (local)
IM inj	Intramuscular injection
IV inj	Intravenous injection
Liq	Liquid
Paed	Paediatric
Sol	Solution
Supps	Suppositories
Susp	Suspension
Syr	Syrup
Tabs	Tablets
vet	veterinary

Warning Notes (1) - (5)

[1] BETA-2 AGONISTS

All beta-2 agonists including their D- and L- isomers are prohibited in and out-of-competition. As an exception, formoterol, salbutamol, salmeterol and terbutaline, when administered by inhalation, require an Abbreviated Therapeutic Use Exemption [ATUE]. For more information, refer to section S3 (Beta-2 agonists) of the WADA 2007 Prohibited List.

[2] GLUCOCORTICOSTEROIDS

All glucocorticosteroids are prohibited in-competition when administered orally, rectally, intravenously or intramuscularly. Their use requires a Therapeutic Use Exemption approval. Other routes of administration (intraarticular /periarticular/ peritendinous/ epidural/ intradermal injections and inhalation) require an Abbreviated Therapeutic Use Exemption except as noted below. Topical preparations when used for dermatological, aural/otic, nasal, buccal cavity and ophthalmologic disorders are not prohibited and do not require any form of Therapeutic Use Exemption. For more information, refer to section S9 (Glucocorticosteroids) of the WADA 2007 Prohibited List.

[3] ALCOHOL

Alcohol (ethanol) is prohibited in-competition only, in the following sports. Detection will be conducted by analysis of breath and/or blood. The doping violation threshold for each Federation is reported in parentheses.

- | | | |
|----------------------------|------------|---------------------------------|
| • Aeronautic (FAI) | (0.20 g/L) | • Modern Pentathlon (UIPM) |
| • Archery (FITA, IPC) | (0.10 g/L) | for disciplines involving |
| • Automobile (FIA) | (0.10 g/L) | shooting (0.10 g/L) |
| • Boules (CMSB, IPC bowls) | (0.10 g/L) | • Motorcycling (FIM) (0.10 g/L) |
| • Karate (WKF) | (0.10 g/L) | • Powerboating (UIM)(0.30 g/L) |

[4] BETA-BLOCKERS

Unless otherwise specified, beta-blockers are prohibited in-competition only, in the following sports.

- | | |
|--------------------------------|-------------------------------------|
| • Aeronautic (FAI) | • Modern Pentathlon (UIPM) for |
| • Archery (FITA, IPC) (also | disciplines involving shooting |
| prohibited out-of-competition) | • Nine-pin bowling (FIQ) |
| • Automobile (FIA) | • Sailing (ISAF) |
| • Billiards (WCBS) | match race helms only |
| • Bobsleigh (FIBT) | • Shooting (ISSF, IPC) (also |
| • Boules (CMSB, IPC bowls) | prohibited out-of-competition) |
| • Bridge (FMB) | • Skiing/Snowboarding (FIS) in ski |
| • Curling (WCF) | jumping, freestyle aerials/halfpipe |
| • Gymnastics (FIG) | and snow board halfpipe/big air |
| • Motorcycling (FIM) | • Wrestling (FILA) |

For more information, refer to section P2 (Beta-Blockers) of the WADA 2006 Prohibited List.

[5] AGENTS PROHIBITED IN MALES ONLY

Certain hormones S2

- Gonadotrophins (LH, hCG)

A-Z DRUGS IN SPORT LIST

A

- AAA Throat Spray
Abbott-Propofol 1% Inj, Infusion
Abburic Tablets
Abflex-4 Tablets
Abic Carboplatin Injection
Abic Etoposide Injection
Abic Fluorouracil Injection
Abic Leucovorin Injection
Abic Vincristine Injection
Abilify Tablets
Ablipatin Injection, Solution
Abitrexate Injection
ACC200 Effervescent Tablets
Accolate Tablets
Accupril Tablets
Accuretic Tablets
acebutolol
acetazolamide
Aceten Tablets
Achromide Ointment
Achromycin Tablets, Eye/Ear Oint.
Achromycin V Capsules
Aciban Tablets
Acidex Gel
Acidown Tablets
Aci-Med Tablets
Acitab DT Dispers Tablets
Acitop Cream
Aclosone Cream, Ointment
Acne-Aid Bar
Acneclear Cleansing Bar
Acneclear Cream
Acnetane Capsules
Acnidazil Cream
Actacel Acellular Injection
Actan Tablets
ACTH
Acthar Gel Injection
ACT-HIB Injection
Actifed Cold Tablets, Syrup
Actifed Cold & Fever Tablets, Syrup
Actifed Dry Cough Linctus
Actifed Sugar Free Syrup
Actifed Wet Cough Non Drowsy Expectorant
Actilyse Infusion
Activelle Tablets
Activir Cold Sore Cream
Actonel Tablets
Actophlem Syrup
Actospect Syrup
Actos Tablets
Actraphane HM Injection, Penset
Actrapid HM Injection
Acucil Capsules, Suspension
Acuco Tablets
Acu-Diclofenac Injection
Acu-Erylate S Syrup
Acuflex Capsule
Acuflu P Syrup
Acugesil Tablets
Acugest Co Linctus
Acugest DM Syrup
Acugest Expect Syrup
Acugest Syrup
Acular Solution
Aculoid Tablets, Syrup
Acumet Tablets
Acumod Tablets
Acunaso Tablets, Syrup
Acu-Oxytet Capsules
Acupan Tablets
Acu-Paracetamol S Syrup
Acuphlem Syrup
Acupillin Capsules, Suspension
Acu-Prednisolone Tablets [2]
Acurate Tablets
Acusprain Tablets
Acustop Syrup
Acutrim Tablets
Acutussive Expectorant Adult, Expectorant Paed

COLOUR CODE green=permitted

red=prohibited in-competition only

red=prohibited at all times

blue=prohibited in certain sports

See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Acuzole Tablets
Adalat Caps, Retard Tabs, XL Tabs
Adaphen Tablets
Adco-Acyclovir Tablets, Cream
Adco-Amoclav Tablets, Susp
Adco-Amoxicillin Caps, Susp
Adco-Atenolol Tablets [4]
Adco-Betamethasone Cream
Adco-Bisocor Tablets [4]
Adco-Captopril Tablets
Adco-Cefaclor Caps, Suspension
Adco-Cetirizine Tablets
Adco-Cimetidine Tablets
Adco-Ciprin Tablets
Adco-Clofelam Tablets
Adco-Clotrimazole Cream
Adco-Clotrimazole Vaginal Cream
Adco-Co-Trimoxazole Tablets
Adco-Cyclizine Tablets, Syrup
Adco-Dermed Shampoo
Adco-Dextrose Injection
Adco-Diclofenac Tablets, Injection
Adco-Dol Syrup
Adco-Dol Tablets
Adco-Doxazosin Tablets
Adco-Enalapril Tablets
Adco-Erythromycin Caps, Susp
Adco-Ethyl Chloride Spray
Adco-Fem 35 Tablets
Adco-Flupain Tablets
Adco-Glimepiride Tablets
Adco-Ibuprofen Tablets
Adco-Indogel
Adco-Indomethacin Capsules
Adco-Ketotifen Syrup
Adco-Kiddipayne Forte Syrup
Adco-Linctopent Syrup [1]
Adco-Liquilax Syrup
Adco-Loperamide Tablets, Syrup
Adco-Loten Tablets
Adco-Magnesium Sulphate Inj
Adco-Mefenamic Acid Susp, Caps
Adco-Meloxicam Tablets
Adco-Metronidazole Tablets
Adco-Muco Expect Syrup
Adco-Naproxen Tablets
Adco-Ofloxacin Tablets
Adco-Omeprazole Capsules
Adco-Paracetamol Syrup

Adco-Paroxetine Tablets
Adco-Payne Forte Tab
Adco-Phenobarbitone Vitalet Elixir
Adco-Piroxicam Capsules
Adco-Potassium Chloride Injection
Adco-Propranolol LA Capsules [4]
Adco-Quanaretic Tablets
Adco-Quinine Dihydrochloride Inj
Adco-Retic Tablets
Adco-Roznal Capsules
Adco-Simvastatin Tablets
Adco-Sinal Co Tablets
Adco-Sodasol Effervescent Granules
Adco-Sporozole Capsules
Adco-Sufedrin Tablets & Syrup
Adco-Sulindac Tablets
Adco-Talomil Tablets
Adco-Tussend Syrup
Adco-Wormex Tablets, Suspension
Adco-Zolpidem Tablets
Additiva Calcium & Vitamin C Eff Tabs
Additiva Multivit & Minerals & Trace
Elements Eff Tabs
Additiva Vitamin B Complex Eff Tabs
Additiva Vitamin C Eff Tablets
Additrace IV Infusion
Adelphane-Esidrex Tablets
Adenocor Injection
Adfen Tablets, SR Capsules
Adifax Capsules
adrafinil
adrenaline
Adrenaline-Fresenius Injection
adrenocorticotrophic hormone
Adrenotone Injection
Adriblastina Injection
Advantan Cr, Oint, Fatty Oint, Milk,
Scalp Sol
Advil CS Tablets
Advil Liqui-gels Caps, Paed Susp
Aerobec Autohaler [2] [ATUE]
Aerrane Liquid
AF Ointment, Powder
Aflamin 25 Capsules
Afmed Laxative Mixture
Aggrastet Injection
Agofell Syrup
Agrippal S-1 Injection

Agrylin Capsules
Airomir Inhaler [1] [ATUE]
Akineton Tablets, Injection
Akrinor Injection
Akrinor Tablets
Aktivakid Syrup
Aktivanad Syrup, Tablets
Alapren Tablets
Albalon Drops
Albalon-A Drops
Albay Bee Venom Injection
albumin
Albusol Injection
albuterol (salbutamol)
Alchera Tablets
alclomethasone
alcohol
Alcophyllex Liquid
Alcophyllin Syrup
Aldactone Tablets
Aldara Cream
Aldazide Tablets
Aldomet Tablets, Injection
Aldoretic Tablets
A-Lennon Amoxicillin Capsules
A-Lennon Erythromycin ES Caps
Alertonic Elixir
Aleve Caplets
Alexan Injection
Alfanative-Interferon Injection
Algist Tablets
Alkafizz Effervescent Granules
Alkalite D Suspension
Alkeran Tablets, Injection
Allecet Tablets, Syrup
Allergex Tablets, Retard Tabs, Elixir
Allergin Expectorant Syrup
Allerhist Capsules
Allermine Tablets
Alertac Capsules
Allewyn Adhesive / Sterile Wound
Dressing
Alloferin Injection
Allomaron Tablets
Allpyral Allergens Injection

Alma Cell Cal & Mag Eff Tabs
Alma Cell Isotonic Eff Tabs
Alma Cell Vitamin C Eff Tablets
Alma Cell Vits for Kids Eff Tablets
Alomide Drops
Alphagan Solution
alpha-GPC
Alpha-Lipoic Acid Capsules
alpha-reductase inhibitors
Alphosyl Lotion, Cream
Alphosyl 2 in 1 Scalp Application
alprenolol
Altacite Tablets
Altosec Capsules
Alukon Gel
Alumag D Gel Suspension
Alumite D Suspension
Alupent Aerosol [1]
Alusil Tablets
Alvercol Granules
Alvesco Inhaler [2] [ATUE]
Alyrane Liquid
Alzam Tablets
Amaphil Capsules
Amaryl Tablets
Ambisome IV Infusion
Ambral Tablets
Amesec Pulvules
Amethocaine Cream
Ametic Tablets
Ametop Gel
amfepramone
amfetamine
amfetaminil
Amicar Tablets, Injection
Amikacin Fresenius Injection
Amikin Injection
Amiloretic Tabs, Amiloretic-HS Tabs
amiloride
Aminoblastin Tablets
aminoglutethimide
Aminomix IV Solution
Aminophyllin Injection
Aminophyllin IV-Fresenius Injection
amiphenazole

COLOUR CODE green=permitted

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See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

amphetamine
amphetaminil
 Amizide Tablets
 Amloc Tablets
 Amlosyn Tablets
 Amo Vitrax Injection
 Amocillin Inj, Capsules, Susp
 Amoclan Tablets
 Amoxicillin Hexal Capsules
 Amoxil Caps, Syr, Forte Syrup, Paed Drops
 Amoxyfizz Eff Tablets
 Amphojel Suspension
 Ampicillin-Fresenius Injection
 Ampiclox Caps, Syrup, Inj, Drops
 Ampimax Capsules, Suspension
 Ampipen Inj, Caps, Suspension
 Ampi-Rol Capsules
 Ampisalt Capsules, Suspension
 AMS Ointment
 Amvisc Injection, Amvisc Plus Inj
 Anadin Tabs, Extra Strength Tablets
 Anaerobyl Gold Tablets
 Anafranil Tablets, Injection
Ana-Guard Injection
 Analgen Ointment
 Analgen SA Tablets
 Analgen Tablets
 Ananase Forte Tablets
 Anapolon-50 Tablets
anastrozole
 Anceron Aqueous Nasal Spray
 Andolex Oral Rinse, Spray, Lozenges
 Andolex-C Eucalyptus Menthol Lozenges
 Andolex-C Lozenges
 Andolex-C Oral Gel
 Andolex-C Oral Rinse
 Androcur 10mg Tablets
 Androcur 50mg Tablets, Depot Inj
androsta-1,4-diene-3,17-dione
5 α -androstane-3 α ,17 α -diol
5 α -androstane-3 α ,17 β -diol
5 α -androstane-3 β ,17 α -diol
5 α -androstane-3 β ,17 β -diol
androstenediol
1-androstendiol
5 α -androst-1-ene-3 β ,17 β -diol
5 α -androst-1-ene-3,17-dione
androst-4-ene-3 α ,17 α -diol
androst-4-ene-3 α ,17 β -diol
androst-4-ene-3 β ,17 α -diol
androst-4-ene-3 β ,17 β -diol
androst-5-ene-3 α ,17 α -diol
androst-5-ene-3 α ,17 β -diol
androst-5-ene-3 β ,17 α -diol
androst-5-ene-3 β ,17 β -diol
4-androstenediol
androstenedione
1-androstenedione
5-androstenedione
androst-4-ene-3,17-dione
androst-5-ene-3,17-dione
 Androxon Capsules
 Anethaine Cream
 Anexate Injection
 Angeliq Tablets
 Anginor-20 Capsules
 Angised Tablets
 Angi-Spray
 Angitrate Tablets
 Anoclor Prophylax Tablets
 Anoclor Treatment Tablets
 Antabuse Dispergettes
 Antadine Capsules
 Antalgic Syrup, Tablets
 Anthex Tablets
 Anthisan Cream, Tablets, Elixir, Inj
 Antiflam Tablets
 Antiflu Tablets
 Antihist Injection
 Antimet Tablets, Forte Capsules
 Antipeol Ointment
 Antipyn Forte Tablets
 Antipyn Syrup
 Antipyn Tablets
 Antistin-Privin Drops
 Antiithrombin III Immuno Injection
Antituss Linctus
 Antizid Capsules
 Anugesic Ointment, Suppositories
 Anusol Suppositories, Ointment
Anusol-HC Suppositories [2]
 Anxirid Tablets
 Anzatax Injection
 Anzem Tablets
 Apen Capsules, Syrup
 Apidra Injection
 APL Injection [5]

AP-Loratadine Tablets, Syrup
 Apo-Acyclovir Tablets
 Apo-Allopurinol Tablets
 Apo-Alprazolam Tablets
Apo-Atenolol Tablets [4]
 Apo-Bromocriptine Tablets
 Apo-Captopril Tablets
 Apo-Cefaclor Capsules, Suspension
 Apo-Cephalexin Tablets
 Apo-Cimetidine Tablets
 Apo-Clomipramine Tablets
 Apo-Diclofenac Tablets
 Apo-Fluoxetine Capsules
 Apo-Flurbiprofen Tablets
 Apo-Isosorbide Dinitrate Tablets
 Apo-Minocycline Capsules
 Apo-Nifedipine Capsules
 Apo-Ranitidine Tablets
 A-Por Topical Cream
 A-Por Vaginal Cream
Appetrol Capsules
 Apresoline Tablets
 Aprovel Tablets
Aquarid Capsules
 Arava Tablets
 Arcana Cough Linctus
 Arcana Expectorant Syrup, Paed
 Arcanacycline Tablets
 Arcanacysteine Capsules, Syrup
 Arcanadopa Tablets
 Arcanafed Syrup, Tablets
 Arcanafenac Tablets, Injection
 Arcanaflex Tablets
 Arcanaflu Capsules
 Arcanaflu Syrup
 Arcanagesic Syrup
 Arcanagesic Tablets
 Arcana-Metronidazole Tablets
 Arcanamycin Tablets, Suspension
 Arcanaprim Tabs, DS Tabs, Susp
Arcanaretic Tablets
 Aredia Injection
Arelix Tablets
 Arem Tablets
 Argent-Eze Cream
 Aricept Tablets
 Arilvax Yellow Fever Vaccine
Arimidex Tablets
Aromasin Tablets
aromatase inhibitors
 Aropax-20 Tablets
 Arovit Injection, Chew Tablets
 Arrow Ceftriaxone Injection
 Arrow Metformin HCl Tablets
 Arsobal Injection
 Artane Tablets
 Arthrexin Capsules, Suppositories
 Arthrotec Tablets
 Articulen Capsules, LA SR Capsules
 Arycor Tablets
 Asacol Tablets
 Asalen Tablets
 Asasantin Capsules
 Asatard CR Tablets
 Ascabiol Emulsion
 Ascarient Solution
 Ascold Capsules
 Ascorbic Acid-Fresenius Injection
 Aserbine Cream, Solution
 Asic Tablets
 Asilone Tablets, Suspension, Gel
 Aspen Azithromycin Tablets
 Aspen Cephalexin Caps, Susp
 Aspen Ciprofloxacin IV Infus
 Aspen Cetirizine Tablets
 Aspen Diazepam Injection
 Aspen Diclofenac Sodium Injection
 Aspen Didanosine Tablets
 Aspen Fluconazole Capsules
Aspen Furosemide Injection
 Aspen Gentamicin Injection
 Aspen Hyoscine Butylbromide Inj
 Aspen Lamivudine Tablets, Solution
 Aspen Lamzid Tablets
 Aspen Naproxen Tablets
 Aspen Nevirapine Tablets
 Aspen Ontanasetron Injection
 Aspen Pentoxifylline SR Tablets
 Aspen Pravastatin Tablets
 Aspen Simvastatin Tablets

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See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Aspen Stavudine Capsules
Aspen Theophyllin Injection
Aspen Vancomycin Injection
Aspen Zidovudine Tablets, Syrup
Aspirin Tablets Lennon
Aspro Microfine Tablets
Asthavent Inhaler, DP Inhaler Caps
[1] [ATUE]
Asthavent Syrup [1]
Atacand Tablets
Atacand Plus Tablets
Atenoblok Tablets [4]
Atenoblok-Co Tablets
atenolol
Aterax Tablets, Drops, Syrup, Inj
Ateren Tablets
Aterol Tablets [4]
Atgam Injection
Arthru-Derm Lotion
Ativan Tablets, Injection
Atromid-S Capsules
Atrona Metered Nasal Spray
Atropine Covan Drops
Atropine Sulphate-Fresenius Inj
Atrovent Beta Vials [1]
Atrovent Inhaler, Inhalets, Sol, Vials
Augmaxcil Susp, Forte Susp, Tabs
Augmentin Susps, Tabs, Inj
Auralgicin Ear Drops
Aurasept Drops
Aureomycin Ointment

Aurone Drops
Aurone Forte Drops
Aurorix Tablets
Austell Cetirizine Tablets
Austell-Ciprofloxacin Tablets
Austell-Diclofenac Sodium Injection
Austell-Fluconazole Capsules
Austell-Gliclazide Tablets
Austell-Lisinopril Tablets
Austell-Metformin Tablets
Austell-Ramipril Capsules
Austell-Simvastatin Tablets
Autrin Capsules
Avandia Tablets
Avastin Infusion
Avaxim Injection
Avelon Tablets
Aventyl Capsules
Avodart Soft Gel Capsules
Avomine Tablets
Avonex Injection
Axid Capsules
Azactam Injection
Azamun Tablets
Azapress Tablets
Azmacor Inhaler [2] [ATUE]
Azodine Tablets
Azomid Tablets
Azoptic Eye Drops
Azor Tablets

B

Babyderm Ointment
Bactidron Tablets
Bactigras Tulle Gras
Bactoccef
Bactrazine Cream
Bactrim Tabs, DS Tabs, Syrup, Inf
Bactroban Ointment, Cream
BAL Injection
Ban Pain Syrup
Ban Pain Tablets
Baratol Tablets
Bausch & Lomb Lens Lubricant
Bausch & Lomb Moisture Drops
Baycol Tablets

Bayer Aspirin Cardio Tablets
Bayer Aspirin Tablets
Bayer Aspirin Plus C Eff Tabs
B-Block Tablets [4]
B-Cal Chewable Tablets
B-Cal-D Chew Tabs, Swallow Tabs
B-Cal-DM Chew Tabs, Swallow Tabs
B-Cal Kiddi Eff Calcium Tablets
BCG Vaccine SSI Injection
B-Dol Tablets
Be-Ampicil Capsules, Suspension
Bebulin Tim 4 Injection
Beceze Inhaler [2] [ATUE]
Beclate Aquanase Nasal Spray

Beclate Cream
Beclate Inhaler [2] [ATUE]
Becloforte Inhaler 2] [ATUE]
beclomethasone
Becodiscs Inhaler [2] [ATUE]
 Becof Syrup
 Beconase Aqueous Nasal Spray
 Becoplex Ido Injection
Becotide Inhaler,
Inhaler Rotacaps [2] [ATUE]
 Beesix Tablets
 Beespan Capsules
 Be-Lax Suspension
 Bellatard Capsules
 Bellavern Tablets
 Bellergal Retard Tablets
 Bemetrazole Tablets
 Be-Natal Forte Tablets
 Bencole Tablets, Suspension
 Bendex-400 Tablets
bendrofluzide
bendroflumethiazide
 Benemid Tablets
Bennetts Colic Mixture [3]
 Benoxyl 5 Lotion
Benylin Bronchospect Syrup [1]
Benylin Chesty Linctus [1]
 Benylin Children's Wet Cough Liquid
 Benylin Day and Night Tablets
 Benylin DMD Syrup
 Benylin Dry Cough Syrup
Benylin Four Flu Liquid [3]
 Benylin Four Flu Tablets
Benylin Original Cough Syrup [3]
 Benylin Solid Lozenges
Benylin Syrup with Codeine [3]
Benylin Wet Cough Menthol Syr [3]
 Benyphed Syrup, Paed Syrup
 Benzac-AC 5 Gel
 Benzamycine Gel
 Benzatec Injection
benzbromarone
 Benzathine Penicillin-Fresenius Inj
 Benzet Lozenges
 Benzopin Tablets
 Benzyl Benzoate Lotion
 Benzyl Penicillin-Fresenius Injection
benzphetamine
benzthiazide
benzylpiperazine
 Be-Oxytet Capsules
 Bepantol Ointment
 Beramin Syrup
 Berazole Tablets
 Beriglobin P Injection
 Berocca Calcium Effervescent Tabs
Berodual Metered Dose Inhaler [1]
Berotec Tabs, Syr, Inhalants [1]
Berotec Unit dose vial, Inh Sol [1]
 Besemax Tablets
 Besenol Tablets
 Besenol NC Tablets
 Besobrial Tablets
 Be-Tabs Antacid Suspension
 Be-Tabs Ascorbic Acid Tablets
 Be-Tabs Aspirin Tablets
 Be-Tabs Chewy C Tablets
 Be-Tabs Diclofenac Injection
 Be-Tabs Folic Acid Tablets
 Be-Tabs Isoniazid Tablets
 Be-Tabs Mebendazole Tabs, Susp
 Be-Tabs Methylodopa Tablets
 Be-Tabs Naproxen Tablets
 Be-Tabs Nicotinamide Tablets
 Be-Tabs Nicotinic Acid Tablets
Be-Tabs Prednisone Tablets [2]
 Be-Tabs Pyridoxine HCl Tablets
 Be-Tabs Ranitidine Tablets
 Betacef Capsules, Suspension
 Betacin Capsules
 Betaclomin Gel Suspension
 Betaclopramide Tablets
 Betadine Ointment, First Aid Cream
 Betadine Oral Antiseptic Liquid
 Betadine Shampoo
 Betadine Surg Scrub, Antiseptic Sol
 Betadine Vag Gel, Pessaries, Douche
 Betafed Syrup
 Betaferon Injection
 Betaflex Tablets

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 See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Betagan Ophthalmic Solution [4]
 Betagesic Tablets
 Betalin Syrup
 Betalix Decongestant Elixir
betamethasone
 Betamox Capsules, Suspension
 Betamycin Syrup
 Betanoid N Ointment, Cream
Betanoid Tablets, Syrup, Inj [2]
Beta-Ophthiole Eye Drops [4]
 Betapam Tablets
 Betapect Suspension
 Betapen Tablets
 Betaperamide Tablets
 Betaphlem Syrup, Capsules
 Betaprofen Tablets
 Betapyn Tablets
Betaretic Tablets
 Betaroxime Injection
 Betasleep Capsules
 Betasoda Granules
 Betavit Softgel Capsules
betaxolol
 Betitotal Syrup
Betnelan Tablets [2]
 Betnesol Drops, Ointment
 Betnesol-N Drops, Ointment
 Betnovate C Cream, Ointment
 Betnovate Lot, Cr, Oint, Half St Cr,
 Scalp App Sol
 Betnovate N Cream, Ointment
 Betolvex Injection
Betoptic Ophthalmic Solution [4]
 Be-Uric Capsules
Beurises Tablets
 Bevispas Tablets
 Be-Vital Syrup, Forte Tablets
 Bextra Tablets
 Bezalip Tablets, Retard Tablets
 B-Healthy Capsules
 Bicillin LA Injection
 Bicnu Injection
 Bidomak Fe Tonic Elixir
Bilocor Tablets [4]
 Bilon Capsules
 Biltricide Tablets
 Bio-Amoksiklav Susp, Forte Susp,
 Tabs 375, Tabs 625
 Bio Boost Capsules
 Biocharge AFR Tablets
 Bio-Cillin Injection
 Bio-Cimetidine Tablets
 Biocine-Test-PPD Injection
 Biocort Cream
 Biocream Cream
 Bioform Cream
 Biohist Lotion
 Bio-Kanamycin Injection
 Biolone Injection
 Biolon Prime Intraocular Injection
 Biolyse Paclitaxel Injection
 Bio-Pen Injection
 Biophyllin Liquid
 Bioplasma Lyophilis Powder
 Bioplus Effervescent Tablets
 Bioplus Syrup
 Bioral Gel, Pellets
 Bioscrub Liquid
 Bio-Strep Injection
 Biotaine Liquid
 Biotet Capsules
 Biotin Tablets
 Biotron Tablets
 Bipectinol Suspension
 Biphasil Tablets
Bipreferax Tablets
 Biskapect Suspension
 Bisma-Rex Powder
Bisohehexal Tablets [4]
 Bisolvomycin Capsules
Bisolvon Linctus DA [1]
 Bisolvon Tablets, Inhalant Solution
bisoprolol
 Bivaraten Berna Injection
 Blenoxane Injection
 Bleolem Injection
 Bleph-10 Drops
 Blistex Lip Ointment
Blocadren Tablets [4]
 Bocasan Powder
bolandiol
bolasterone
boldenone
boldione
 Bonceur Tablets
 Bondronat Injection
 Bonephos Tablets

Bone Zone Tablets
Bonjela Gel
Bonvit SG Capsules
Botox Injection
Brasivol Fine 1 Scrub Cleanser
Braun Glucose Infusion Solution
Brazepam Tablets
Breatheze Aerosol, Inh [1] [ATUE]
Bretylol Injection
Brevibloc Injection [4]
Brevinaze Injection
Brevinor Tablets
Brevoxyl Cream
Brexecam Tablets
Bricanyl Aerosol, Turbohaler [1] [ATUE]
Brietal Sodium Injection
Brinerdin Tablets
Briscocough Syrup
Briscopyn Tablets
Brolene Drops
Brolene Ointment
bromantan
Bromaze Tablets
Bromelain Capsules
Bronchette Syrup
Bronchiflu Syrup
Bronchistop Linctus
Bronchoped Syrup [1]
Bronchophen SR Tablets
Bronchospray Inhaler [1] [ATUE]
Broncleer Children's Cough Syrup

Broncleer Syrup with Codeine
Broncol Syrup
Bronkese Compound Linctus [1]
Bronkese Tablets
Brozam Tablets
Brufen Tabs, Susp, Retard Tablets
Brugesic Tablets
Brunacod Syrup
Brunazine Syrup
Brunomol Syrup
BSP Diclofenac Sodium Injection
BSP Nifedipine Capsules
BSS Alcon Plus Solution
BSS Solution
Budeflam Aqueous Nasal Spray
Budeflam Inh, DP Inhaler Caps [2] [ATUE]
budesonide
bumetanide
bunolol
buprenorphine
Burinex Tablets
Burinex-K Tablets
Burn-A-Sept Gel
Burnocaine Aerosol
Buscopan Co Tablets, Injection
Buscopan Tablets, Syrup, Injection
buserelin
Buspar Tablets
buthiazide
Butobloc Tablets [4]
B-Vasc Tablets [4]

C

CaC-1000 Effervescent Tablets
Caduet Tablets
Caelyx Injection
Cafergot PB Suppositories
Cafergot PB Tablets
Caladryl Cream, Lotion
Calamine Lotion
Calasthetic Cream
Calc Fluor Tissue Salt Tablets

Calcicard SR Tablets
Calcichew/Calcidrink
Calciferol Oily Solution Lennon
Calci-Mag Tablets
Calciparine Injection
Calcitone Tablets
Calcium Citrate D Eff Granules
Calcium HP Tablets
Calcium Lacto Forte Eff Sachets

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Calcium & Magnesium Tablets
Calcium-Sandoz Injection
Calc Phos Tissue Salt Tablets
Calc Sulph Tissue Salt Tablets
Cal-C-Vita Effervescent Tablets
Calmpose Injection
Calmurid HC Cream
Calpol Syrup
Calsuba Calcium Powder, Tablets
Calsuba Junior Powder
Caltrate Chew Tablets
Caltrate D Tablets
Caltrate Plus Tabs, Chewable Tabs
calusterone
Camcolit Tablets
Camppto Solution for Infusion
Canalba Cream
Canalba Vaginal Cream
Candacide Suspension
Candaspor Cream
Candaspor Vaginal Cream
Candizole Topical Cream
Candizole V Vaginal Cream
Canesten Solution, Cream
Canesten Vaginal Cream, Tabs
Canesten 1 Vaginal Cream, Tabs
Canex Cream
Canex Vaginal Cream
cannabinoids
canrenone
Canstat Cream
Canstat Suspension
Canstat Vaginal Tablets
Capace Tablets
Capoten Tablets
Capozide Tablets
Capsoid Tablets [2]
CaptoHexal Tablets
Captomax Tablets
Captoretic Tablets
Carbilev Tablets
Carbocaine 2%, 3% Dental Inj
Carbosin Solution for Injection
Carbospect Syrup
Carbo-Syrup
Cardiace Tablets
Cardiblok Tablets [4]
Cardicor Tablets [4]

Cardifen Capsules
Cardilat Capsules
Cardimax Tablets [4]
Cardispare Tablets [4]
Cardugen Tablets
Cardura Tablets, XL Tablets
Carloc Tablets [4]
Carminex Suspension
Carpaz Tablets
Carvedilol-Hexal Tablets [4]
Carvetrend Tablets [4]
Casicot Suspension
carphedon
carteolol
carvedilol
Casodex Tablets
Cataflam Tablets, D Dispers Tablets
cathine
Catapres Tablets
Catexan Tablets
Cathejell with Lidocaine Gel
Catovit Syrup, Tablets
Caverject Injection
Ceanel Lotion
Cebion-Calcium N Eff Tabs
CEC Tablets, Suspension
Ceclor Caps, Susp, Forte Susp,
CD Tabs
Cedax Capsules, Suspension
CeeNU Capsules
Cefacidal Injection
Cefadrox Capsules, Suspension
Cefasyn Tablets
Cefazolin Sodium-Fresenius Inj
Cefril Caps, Suspension, Cefril-A Inj
Cefrom Injection
Cefu-Hexal Tablets
Celebrex Capsules
Celestamine Syrup, Tablets [2]
Celestoderm-V Lot, Cr, Oint HS Cr
Celestoderm-V with Garamycin Cr
Celestone IA/IL Inj [2] [ATUE]
*Celestone Soluspan IA/IB/ID
Injection* [2] [ATUE]
Celestone Soluspan IM Inj [2]
Celestone Tabs, IM/IV Injection [2]
celiprolol
Cellcept Capsules, Oral Susp, IV Inf

Cellufresh Drops	Chlor-Trimeton Tabs, Repetabs, Syr
Celluvisc Solution	Chocaton Chew Tablets
Centrum Tablets	Chocaton Syrup
Centrum Select 50+ Tablets	Choledyl Tablets, Syrup
Cepacaine Solution, Lozenges	<i>chorionic gonadotrophin</i>
Cepacol Cough Discs	Chromium Picolinate Capsules
Cepacol Cough Linctus	Chronophyllin SR Capsules
Cepacol Lozenges, Mouthwash	Cialis Tablets
Cepodem Tablets, Suspension	Cibace Tablets
Cereen Tablets	Cibadrex Tablets
Cerexin Capsules	Cicatrin Powder, Cream
Ceroxim Tablets	CicloHexal Capsules, Oral Solution
Certican Tablets	Cidomycin Injection
Cerubidin Injection	Cifloc Tablets
Cerumenex Drops	Cifran Tablet
Cerumol Drops	Cilest Tablets
Cetamine Syrup	Ciliff Tablets
Cetamine Tablets	Ciloxan Drops
Cetaphil Cleansing Bar	Cimlok Tablets
Cetaphil Cleansing Lotion	Cinadine Tablets, Syrup
Cetavlon Concentrate Solution	Cinobactin Capsules
Cetidine Liquid	Cinopal 300 Tablets
Cetirizine-Hexal Tablets, Oral Drops	Cipadur Dispers Tablets
Cetoxol Lozenges	Cipalat Retard Tablets
<u>Cetrispect Expectorant Syrup</u>	Cipex Suspension, Tablets
Chelafer Tablets	Cipla-Actin Tablets
Chirocane Injection	Cipla-Ciprofloxacin Tablets
Chiron IL-2 Injection	Cipla-Cyproterone Acetate Tablets
Chloramex Ophthalmic Ointment	Cipla-Lamivudine Tablets
Chlorcol Capsules, Suspension	Cipla-Loratadine Tablets
Chlorcol Ointment	Ciplatec Tablets
Chlorhist Capsules, Syrup	Cipla-Fluconazole Capsules
Chlornicol Ointment	Cipla-Nevirapine Tablets, Susp
<i>4-chloro-17β-hydroxy-17α- methylandrosta-1,4-dien-3-one</i>	Cipla-Zidovudine Caps, Tabs, Syrup
Chloromycetin Caps, Susp, Inj	Ciploxx Tablets
Chloromycetin Ointment, Aplicaps, Redidrops	Cipofix Injection
Chloropect Suspension	Cipralext Tablets
Chloroptic Ointment, Drops	Cipramil Tablets
<i>chlorothiazide</i>	Ciprobay HC Drops
Chlorphen Capsules, Injection	Ciprobay Tabs, XR Tabs, Susp, Inf
Chlorphen O Ointment	Ciprogen Tablets
<i>chlortalidone</i>	Cipro-Hexal Tablets
<i>chlortalidone</i>	Ciprol Tablets
	Cisplatin-Faulding Injection
	CitaloHexal Tablets

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Citrocit Granules
Citro-Soda Granules, Eff Tablets
Clacee Tablets
Claforan Injection
Clamentin Tabs, Susp, Forte Susp, Inj
Clarinese Tablets
ClariHexal Tablets, Susp
Clarityne Tabs, Syr, Eff Tabs, Reditabs
Clarityne-D Tabs, -OD Extend Tabs
Clavumox Tabs, Susp, Forte Susp
Clean & Clear® Cleansing Lotion
Clean & Clear® Deep Cleansing
Cream Wash
Clean & Clear® Deep Cleansing
Wipes
Clean & Clear® Exfoliating Daily
Wash
Clean & Clear® Foaming Facial
Wash
Clearasil Benzoyl P Acne and Pimple
Treatment
Clearasil Complete Face Washes
Clearasil Daily Face Wash
Clearasil Dual-Action Pads
Clearasil Lotion
Clearasil Pimple and Acne Cream
Clear Cough Syrup
clenbuterol
Clenil Aqueous Nasal Spray
Clenil Inhaler [2] [ATUE]
Clexane Injection
Climara Patches, Forte Patches
Climen Tablets
Clindac Injection
ClindaHexal Capsules
Clindamycin-Fresenius Injection
Clinoril Tablets
clobenzorex
clobetazol
clobetason
Clocillin Capsules
Clomadern Cream
Cloment Tablets
Clomid Tablets
Clomidep Tablets
ClomiHexal Tablets
Clomin Syrup
clomiphene

clopamide
Clopamon Injection
Clopamon Tablets, Syrup
Clopixol Tabs, Depot Injection,
Acuphase Injection
Cloracef Capsules
Clorix Tablets
Closcript Topic Cream
Closcript Vaginal Cream
clostebol
Cloxacillin-Fresenius Injection
Cloxam Capsules
Cloxin Capsules
Clusivol Syrup
Clozapine-Hexal Tablets
Clusivol Syrup
C-Mox Capsules, Suspension
Coaprovel Tablets
Coartem Tablets
Cobalatec Injection
cocaine
Co-Cillin Capsules, Syrup
Cocydal Tablets
Codef Syrup
Co-Diovan Capsules
Codis Tablets
Codomill Syrup
Codoxol Tablets
Co-Enzyme Q10 Capsules
Co-Enzyme Q10 Complex Caps
Cofendyl Syrup
Coff-Rest Syrup
Coff-Up Syrup
Co-Flem Syrup
Co-Gel Suspension
Co-Gesic Tablets
Colcaps C Effervescent Tablets
Colcaps Capsules
Colcaps NS Capsules
Colcaps Syrup
Colchicine Houde Tablets
Colcleer Tablets
Coldvac Berna Tablets
Coldvico Capsules
Coldvico Syrup
Colifoam Aerosol [2]
Collodene Suspension
Colofac Tablets

Colloidal Silver Solution
 Colo-Prep Powder
 Colphen Syrup
 Colpro Tablets
 Colstat Capsules
 CombActHiB Injection
 Combantrin Tablets, Suspension
Combivent Inhaler [1] [ATUE]
Combivent Vials [1] [ATUE]
 Combivir Tablets
 Combivite Tabs, Syrup, Eff Tablets
 Comfeel Transparent Dressing
Co-Micardis Tablets
 Complenatal FF Capsules
 Compral Children's Size Aspirin Tabs
 Compral Tabs, Headache Powder
 Compu Fluoride Mouthwash
 Compu-Gel Suspension
 Compu Naproxen Tablets
 Comtan Tablets
Concerta ER Tablets
Concor Tablets [4]
 Contac 12H Capsules
 Contra-Coff Syrup
 Controloc Tablets
 Contromet Tablets, Syrup
 Convulex Capsules, Syrup
 Cool Mint Listerine Solution
 Copegus Tablets
 Copen Granules
 Coralgesic Tablets
Corbar Linctus
 Corbar M Syrup
 Corbar S Linctus
 Cordarone X Tablets, Injection
Co-Renitec Tablets
 Corenza-C Tablets
Corgard Tablets [4]
Corgarectic Tablets
 Corsodyl Original/Mint Mouthwash
corticotrophins
cortisone acetate
 Cortoderm Ointment, Cream
Cortogen Tablets [2]
 Coryx Effervescent Tablets
 Coryx Paediatric Syrup
 Cosaldon Retard Tablets
 Cosmegen Injection
Cosopt Solution [4]
Co-Tareg Tablets
 Cotet Capsules
 Cotriivan Tablets
Coughcod Junior Syr, Senior Syrup
 Coumadin Tablets
 Counterpain Cream
 Covamet Tablets, Syrup
 Covancaine Drops
 Covarex Cream
 Coversyl Tablets
Coversyl Plus Tablets
 Covite Liquid
 Covochole Solution
Covocort Tablets [2]
 Covomycin Drops
Covomycin-D Drops [2] [ATUE]
 Covosan Drops
 Covospor Cream
 Covospor Vaginal Cream
 Covostet Drops
 Covosulf Drops
 Covotop Drops
 Coxflam Tablets
Cozaar Comp Tablets
 Cozaar Tablets
 Cozole Tablets, Suspension
 CPL Alliance Alprazolam Tablets
 CPL Alliance Carbamazepine Tabs
 CPL Alliance Cephalexin Caps, Susp
 CPL Alliance Ciprofloxacin Tablets
 CPL Alliance Piroxicam Capsules
 CPL Alliance Ranitidine Tabs, Inj
 Cralsanic Tablets
 Cream E45 Cream, Lotion
 Creon Capsules
 Crestor Tablets
 Crinone 8% Vaginal Gel
 Crixivan Capsules
 Cromabak Eye Drops
 Cromal-5 Inhaler
 Croma-Slim (Combo-pac©) Caps

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Croma-Slim Tablets
Cromogen Inhaler
Cromohexal Nasal Spr, Eye Drops

cropropamide

crotetamide

Crystacit Solution

C Tone Fizzy Tablets

Cuprocept CCL

Curam Tablets

Curon-B Injection

Curosurf Intracath Suspension

Cutaderm Lotion, Cream, Oint

Cuticura Antiseptic Ointment

Cuticura Face Wash

Cuticura Medicated Soap

Cutivate Cream, Ointment

cyclazodone

Cybutol Inh Cyclocaps [1] [ATUE]

Cyclidox Capsules, EC Capsules

Cyclimorph Injection

Cyclimycin Capsules

Cyclivex Tablets

Cycloblastin Injection, Tablets

cyclofenil

Cyclogest Pessaries

Cyclogyl 1% Solution

Cyclomydril Solution

Cycloson Inh Cyclocaps [2] [ATUE]

cyclopenthiazide

Cyklokapron Tablets, Injection

Cymbalta Capsules

Cymevene Injection, Capsules

Cymi Tablets

Ctprene-35 ED Tablets

Cyproplex Tablets

Cysticide Tablets

Cytarabine-Faulding Injection

Cytosar Injection

Cytotec Tablets

D

Dacef Capsules, Suspension

dagga

Daktacort Cream

Daktarin Cream, Tincture

Daktarin Infusion

Daktarin Oral Gel

Dalacin VC Vaginal Cream

Dalacin-C Capsules, Granules, Inj

Dalacin-T Solution, Lotion

Dalcept Cu 260 Standard

Dalmadom Capsules

Danogen Capsules

danazol

Dantrium Capsules

Dantrium Infusion

Dantron Tablets

Daonil Tablets, Semi-Daonil Tablets

Dapamax Tablets

Dapril Tablets

Daralix Syrup

Daramal Prophylaxis Tablets/Syrup

Daramal Treatment Tablets/Syrup

Daramal-Paludrine Tablets

Daraprim Tablets

Darocillin Granules

Daromide Ointment

Darosed Syrup

Darrow-Liq Liquid

Darrowped Solution

Daunoblastin Injection

Dayli-Vit (Paediatric) Drops

DDAVP Injection

DDAVP Intranasal Sol & Spray, Inj

Deblaston Capsules

Debrisan Beatlets Dust Powder

Decadron IV/IM Inj, Tabs,

Shock Pac IV Inj [2]

Deca-Durabolin Injection

Decafen Injection

Decapeptyl SR Injection

Decasone IA/IL Inj [2] [ATUE]

Decasone IV/IM Injection [2]

Decon Capsules

Deep Freeze Gel

Deep Heat Rub

Deep Heat Spray

Deep Relief Gel

Deflam Tablets

Degoran C Capsules

Degoran Cold & Flu Hot Drink

Degoran Cough Syrup	Dermadine Oral Antiseptic Liquid
Degoran Fizzy Effervescent Tablets	Dermagraft Tissue
Degoran Plus Tablets	Dermazole Cream
Degoran-T Tablets, L-Liquid	Dermovate Cr, Oint, Scalp Applic Sol
<i>degraded gelatin polypeptides</i>	Deselex Tablets, Syrup
<i>(plasma expander)</i>	Deseril Tablets
Degranol Tablets	Desferal Injection
<i>dehydrochloromethyltestosterone</i>	<i>desonide</i>
<i>dehydroepiandrosterone</i>	<i>desoxymethyltestosterone</i>
<i>dihydrotestosterone</i>	Detrunorm Tablets
Delfen II Vaginal Jelly	Detrusitol Tablets, SR Tablets
Deltacillin Tablets, Syrup	Dettol Antiseptic Cream
Demazin Anti-Allergy Tablets, Syrup	Dettol Antiseptic Liquid
Demazin Anti-Tussive Syrup	Dettol Hygiene Liquid Hand Wash
Demazin Chronosules	<i>dexamethasone</i>
Demazin Expectorant Syrup	<i>dexamphetamine</i>
Demazin NS Repetabs	<i>dexfenfluramine</i>
Demazin Syrup	Dextin Tablets
Demetrin Tablets	<i>dextran</i>
Demulen Tablets	<i>dextromoramide</i>
Denol Swallow Tablets, Liquid	Dextrose-Fresenius Injection
Denorex Shampoo	DF 118 Tablets, Injection
Dentopain Capsules	D-Germ Liquid
Dentopain Forte Capsules	<i>DHEA</i>
Deopens Tablets	<i>DHEA Capsules</i>
Depain Plus Tablets	Diabinese Tablets
Deparoc Tablets	Diabion Capsules
Depex Capsules	Diabitex Tablets
Depnil Tablets	Diacare Tablets
<u>Depo-Medrol IA/IL Inj</u> [2] [ATUE]	Diagluclide Tablets
<u>Depo-Medrol Injection</u>	Diamicron Tablets, MR Tablets
<i>(as retention enema)</i> [2]	<i>Diamox Tablets</i>
<u>Depo-Medrol with Lidocaine</u>	<i>diamorphine</i>
<u>IA/IB Inj</u> [2] [ATUE]	Diane-35 Tablets
Depo-ProveraInjection	Diaquel Tablets
Depo-Testosterone Injection	Diastat 250 Liquid
Depotrone Injection	Diatil Tablets
Depramil Tablets	Diatussin Syrup
Deprozan Capsules	<i>Dichlotride Tablets</i>
<u>Dequa-Coff Syrup</u>	Dicloflam Dispers Tablets
Dequadin Mouth Paint	DicloHexal Gel
Dequadin Throat Lozenges	DicloHexal Tablets, Suppositories
Dequa-Flu Capsules	DicloHexal-K Tablets
Dequamed Throat Lozenges	Didronel Tablets
Dermadine Ointment	<u>Dietaid Diffucap</u>

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Dietene Capsules

diethylpropion

Difenac Tablets, Injection
Differin Gel, Cream
Diflucan Capsules, Infusion
Difluzole Capsules

diflucortolone

Difpertetall Injection
Dihydergot Injection

dihydrotestosterone

4,17 β -dihydroxyandrost-4-en-3-one

Dilanid Tablets, Subling Tablets
Dilatam Tablets

Dilatrend Tablets [4]

Dilinct Cough and Cold Liqui-Caps
Dilinct Junior Syrup
Dilinct Syrup

Dilucort Cream, Ointment

Dimelor Tablets

Dimetapp Extentabs

Dimetapp Paed Elixir

dimethylamphetamine

2 α , 17 α -dimethyl-5 α -androstane-3-one-17 β -ol

Dimiprol Tablets

Dinospray

Diotroxin Tablets

Diovan Tablets

Dipentum Capsules

Dipeptiven Conc Sol for Infusion

Diphenamill Syrup

Diplovax HDC 4 Injection

Diprivan % Injection, Infusion

Diprogenta Cream, Ointment

Diprolene Cream, Oint, Scalp Lotion

Diprosalic Ointment, Lotion

Diprosone Cream, Oint, Lotion

Diprosone IA/IB/IL Inj [2] [ATUE]

Diprosone IM Injection [2]

Dipsan Tablets

Dipyrol Tablets

Disipal Tablets

Disodium Phosphate Solution

Disprin CV 100 Tabs, 300 Dispers Tabs

Disprin Junior Liq Paracetamol Syr

Disprin Tabs, Extra Strength Tablets

Distalgesic Tablets

Ditropan Tablets

Diurexan Tablets

Diutec Tablets

Divina Tablets

Dixarit Tablets

Dobutamine-Fresenius Infusion

Dobutrex Solution for Injection

Docdol Tablets

Docgel Suspension

Docrub Ointment

Docsed Syrup

Doctrim Tablets, Suspension

Dolerax Tablets

Dolinac Gel

Dolobid Tablets

Dolorol Forte Tablets

Dolorol Tablets, Syrup

Dolotram Injection

Doloxene Capsules

Doloxene Co-65 Capsules

Domadol Capsules

Donnatal Elixir

Dopamine HCl-Fresenius Injection

Dopram-Fresenius Injection

Dorme Tablets

Dormicum Tablets, Injection

Dormonoc Tablets

Doryx 100 Capsules

Dostil Syrup

Dostinex Tablets

Doval Tablets

Dovate Cream, Ointment

Dovonex Ointment, Cream

Doximal Tablets

Doxitab Tablets

Doxorubicin HCl-Faulding Injection

Doxorubicin PCH Injection

Doxsyn Tablets

Doxycyl Capsules

Doxyfene Capsules

DoxyHexal Capsules

Doxymycin Capsules

Doxypol Capsules

DPH Syrup

DPN Injection

Drilix Syrup

Drimpam Tablets

Drinasal S Syrup

Dristan Cold ND Tablets

Dristan Decongestant Nasal Mist
Dristan Long Lasting
Vapour Nasal Spray
Dristan Tablets
Drixine Spray, Paed Spray Pump,
Paed Drops
Drixora Repetabs, Syrup
dronabinol
drostanolone
DTIC-Dome Injection
DTP-Merieux Injection
D-Tussin Syrup
DT Vax Injection
Dukoral Oral Suspension
Dulcolax Tabs, Supps, Paed Supps
Dumoxin Tablets, Capsules
Duoderm Cream
Duofilm Liquid
Duolin Respules [1] [ATUE]
Duomet Tablets
Duovent Metered Dose Inhaler [1]
Duovir Tablets
Duovisc
Duphalac Syr, Dry Crystalline Powd
Duphaston Tablets
Duracef Capsules, Suspension
Duratears Ointment
Dur-Elixir Liquid

Durobac Tablets, DS Tablets
**Durogesic Transdermal
Therapeutic System**
Duromine Capsules
dutasteride
D-Worm Chew Tablets
Dyazide Tablets
Dyka-D Capsules
Dykatuss Co Syrup
Dyna-Ampcil Caps, Suspension
Dynacirc SRO Capsules, Tablets
Dynadol Syrup
Dynafloc Tablets
Dynagastrin Suspension
Dynajets Tablets
Dynak Tablets
Dynalert Tablets
Dynametron Tablets
Dynapayne Syrup
Dynapayne Tablets
Dynaspor Cream
Dynaspor Vaginal Cream
Dynazole Tablets, Suspension
Dynofen Tablets
Dynos Infusion
Dynoxytet Capsules
Dyrosol Suspension

E

Ebixa Tablets
Ecotrin EC Tablets
Edronax Tablets
Eetless Capsules, Drops
Efamol G Capsules
Efamol Marine Capsules
Efcod Linctus
Efcospect Linctus
Efemoline Drops
Efexor Tablets, XR Capsules
Efee Capsules
Effercal Effervescent Granules
Effersol Granules
Effortil Ampoules, Perlongets, Tabs

Efudix Ointment
E-Gen-C Tablets
Eglonyl Caps, Forte Tabs, Elixir, Inj
EH Retard SC Injection
Elantan Tablets
Eldepryl Tablets
Eldisine Injection
Eldox Tablets
Electrona Powder
Electropak Powder
Elevat Capsules
Elica Cream, Ointment, Lotion
Elidel Cream
Elimni Rad Tablets

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Elmetacin Spray Solution
Elocon Cream, Ointment, Lotion
Elomet Cream, Ointment, Lotion
Elosalic Ointment
Eltroxin Tablets
Emadine Eye Drops
Emdalen Tablets
Emend Capsules
Emetrol Solution
Emex Syrup
Emitex Tablets, Syrup
Emko Aerosol Foam
Emla Cream, Patches
Empacod Tablets
Empaped Suppositories
Emprazil-A Tablets
Emthexate Injection
EMU-V Tablets
Emvit Capsules
Emvit-M Capsules
Emysn Suspension
Emzaclear Acne Lotion
Enablex Tablets
EnapP Tablets
Enap-Co Tablets
Enbrel Injection
Encephabol Tablets, Syrup
Endcol Cold and Flu Capsules
Endcol Compound Linctus
Endcol DM Adult Linctus
Endcol C Eff Tablets
Endcol Expect Syrup
Endcol Lozenges
Endep Tablets
Endobulin Injection
Endoxan Injection, Tablets
Energize F Chew Tablets
Energy Boost Tablets
Engerix-B Injection
ENO Active Fruit Salt
ENT Drops, Spray
Entalgic Syrup
Enterolyte Suspension
Entocord Enema, Capsules [2]
Enzynorm Tablets
Epanutin Caps, Inj, Susp, Infatabs
ephedra
ephedra sinica

ephedrine
Ephynal Tablets
epi-dihydrotestosterone
Epifrin Ophthalmic Solution
Epilim Tabs, Liquid, CR Tabs, Inj
epimedium
epinephrine
Epipen Injection
Epitec Tablets
epitestosterone
EPO
Epogam Capsules, Snip-Off Caps
Eposin Injection
Eppy Solution
Eprex Injection
Equagesic Tablets
Equanil Tablets
Equinorm Tablets
Equi-Sleep Drops
Ergamisol Tablets
Ergometrine Maleate-Fresenius Inj
Ergotrate Maleate Tablets
Eromel Capsules, Tablets, Susp
Erycette Impregn Swabs
Eryderm Topical Solution
Erymax Capsules
Erymycin AF Capsules, Susp
Erystat Suspension
Erythrocin Filmtablets
Erythrocin Injection
Erythromid Tablets
Erythroped Tabs, Susp, Forte Susp
erythropoietin
Eskamel Acne and Pimple Oint
Eskornade Spansule Caps, Syrup
Esmeron Injection
esmolol
Espiride Capsules
Essaven Capsules
Essaven Gel
Essentiale Capsules, Injection
Estinyl Tablets
Estomycin Capsules, Suspension
Estracombi Transdermal
Therapeutic System
Estracyt Capsules
Estraderm Transdermal
Therapeutic System

Estradot Transdermal Patch
estr-4-ene-3,17-dione
Estring Vaginal Ring
Estrofem Tablets, Forte Tablets
Estro-Pause N Tablets
Estro-Pause Tablets
etacrynic acid
etafedrine
etamivan
ethacrynic acid
Etharyl Tablets
Ethimycin Capsules
Ethipramine Tablets
Ethrane Liquid
ethylestrenol
17 α -ethynyl-17 β -hydroxyan
drost-4-eno[2,3-d]isoxazole
Ethyol Injection
etilamphetamine
etilefrine
Etomine Tablets, Injection
Etopophos Injection
Etrafon Tablets
Euglucon Tablets
Euhypnos Capsules
Eulactol Lotion, Cream, Heel Balm

Eulexin Tablets
Eumovate Cream, Ointment
Euphyllin Retard Tablets
Eurax Cream
Evista Tablets
Evorel Conti TDS Patch,
Sesqui TDS Patch
Evorel Patch
Evra Patch
Exarex Lotion
Excillin Capsules, Suspension
Exelon Capsules
exemestane
Exitane Solution
Exocin Drops
Exosurf Intracath Suspension
Expectalin Liquid
Expectalin with Codeine Liquid
Expectco Linctus Paediatric
Expectotussin C Syrup
Expelinct Syrup
Expigen Syrup
Extraneal Periton Dialysis Solution
Eye-Genie Antihistamine Eye Drops
Eye-Genie Drops
Eye Q Capsules
Ezetrol Tablets

F

Fabahistin Tabs, TR Tablets, Susp
Fabasma Capsules
Fabubac Tablets
Factive Tablets
Famcod Tablets
Famethacin Capsules
Family Cover Tablets
Family-Vite Capsules
famprofazone
Famstim Liquid
Famtuss Syrup
Famucaps Capsules & Syrup
Famvir Tablets
Fansidar Tablets
Fareston Tablets

Farlutal Tablets
Farmacetamol Syrup
Farmorubicin Injection
Fasigyn Tablets
Fastum Gel
Fefol Capsules
Fefolvit Capsules
Feiba Tim 4 Immuno Injection
Feldene Dispers Tablets, Capsules
Felodipine-Hexal Tablets
Femara Tablets
Femigel Gel
Femodene Tablets
Femolin PMS Capsules
Femoston Tablets

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Femulen Tablets
Fenammin Suspension, Tabs, Caps
fenbutrazate
fencamfamin(e)
fencamine
Fendin Tablets
fenetylline
fenfluramine
Fenicol Capsules
Fenopron Capsules, Tablets
fenoterol
Fenox Drops, Spray
fenproporex
fentanyl
Fentanyl-Fresenius Injection
Fenured Capsules
Ferlixir Syrup [3]
Fermentimycin Injection, Infusion
Ferofolic Tablets
Ferograd Tablets
Ferrimed Syrup, DS Chew Tablets
Ferro Drops L Liquid
Ferrous Forte Chelated Iron Syrup
Ferrous Forte Chelated Iron Tablets
Fertomid Tablets
Fevamol SU Suppositories
Fevamol Syrup, Tablets
Fevapar Syrup
Fevapar Tablets
Fexin Tablets, Suspension
Fexo 120 Tablets, 180 Tablets
Fibro-Vein Injection
Fibroxy Tablets
Filibon Capsules
Filybol Forte Injection (vet)
finasteride
Fixime Tablets, Suspension
Fizzies B Comp with Vit C Eff Tabs
Fizzies Cal & Magnesium Eff Tabs
Fizzies Multivitamin Eff Tablets
Flagyl Tabs, Susp, Supps, Inf
Flamaret Capsules, Suppositories
Flamazine Cream
Flamecid Capsules
Flemex Syrup, Capsules
Flemeze Syrup [1]
Flemgo Syrup
Flemlite Syrup

Flexagen Tablets, Suppositories
Flexocam Tablets
Flixonase Aqua Nasal Spr, Nasules
Flixotide Inhaler, Inhalant Disks,
Accuhaler [2] [ATUE]
Flohale DP Caps [2] [ATUE]
Flomax SR Capsules
Flomist Aqua Nasal Spray
Floraquin Vaginal Tablets
Florinef Tablets [2]
Floxin Tablets
Floxapen Capsules, Syrup
Floxin Tablets
Fluanxol Depot Injection
Fluanxol Tablets
Flucillin Capsules
Flucol Tablets
Flucon Eye/Ear Suspension
Flucoric Capsul
Fludactil Co Linctus
Fludactil Expectorant
Fludactil Syrup
Fludara Injection
Fludecate Multidose Injection
fludrocortisone
flumethasone
Fluend Capsules
Flumox Capsules
flunisolide
fluocinolone
Fluoderm Ointment, Cream
Fluorescite Injection
Fluorets Dry Strips
fluocortolone
fluorometholone
Fluoro-Uracil Injection
Fluorouracil-Faulding Injection
Fluothane Liquid
fluoxymesterone
Fluphenazine Decanoate-
Fresenius Injection
Fluroblastin Injection
Flusin Capsules
Flusin C Syrup
Flusin DM Syrup
Flusin S Effervescent Tablets
Flusin Sinus Tablets
Flusin Lozenges

Flusin Tablets

Flustat Capsules
Flustat Syrup
FlutaHexal Tablets
Flutaplex Tablets
Flutex Cold and Flu Caps with Vit C
Flutex Cough Linctus
Flutex Decon-S Syrup
Flutex Effervescent Tablets
Flutex Junior Cold and Flu Syrup

fluticasone

Flutinol Capsules
Fluvoxamine-Hexal Tablets
Fluvurin Injection
Fluzol Capsules, Infusion
FML Suspension, FML-Forte Susp
FML-Neo Suspension

Folcofen Syrup

Folic Acid Forte Capsules

Foliglobin Tablets

follitropin alpha

Fongitar Liquid

Foradil Inh, Inh Caps [1] [ATUE]

Forane Liquid

Foratec DP Inh Caps [1] [ATUE]

Forcid Solutab

formebolone

formestane

formoterol

Formula 2001 Tablets

Forpyn Tablets

Forteo Injection

Fortfen SR Capsules, Injection

Forto-Vase Capsules

Fortum Injection, Infusion

Fortzaar Tablets

Fosagen Tablets

Fosamax Tablets

Foxilan Injection

Fragmin Injection

Fraxiparine Injection

Fraxone Injection

Freedox Injection

Freezone Corn Remover

Fresh Burst Listerine Solution

Freshen Bisacodyl Laxative Tablets

Freshen Sodium Sulphate Lax
Powd

Fridge Anti-allergy Painkill Burn Lot

Froben Tabs, SR Caps, Supps

Frusemide

FSH

Fucidin Ointment, Cream

Fucidin Tabs, Suspension, Infusion

Fucidin-H Ointment

Fucithalamic Drops

Fulcin Tablets

fulvestrant

Fungispor T Cream

Fungispor V Vaginal Cream

Fungizone Infusion, Lozenges

Furacin Ointment, Cream

Furadantin Suspension

Furasept Cream

furazabol

Furex Ointment

furfenorex

furosemide

Furosemide-Fresenius Injection

Fybogel

G

Galantase Powder

Gambex Shampoo

Gammatec Capsules

Garacoll Implant

Garamycin Cream

Garamycin Eye Drops

Garamycin Inj, Intrathec Injection,
Paed Injection

Garasone Solution

Gardenal Sodium Injection

Garec-Ranitidine Tablets

Garoin Tablets

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Gastrobon 800 Chew Tablets
Gastrolyte Powder
Gastron Tablets, Syrup
Gastropect Suspension
Gaviscon Tabs, Liq, Infant Sachets
Gaviscon Aniseed Liquid
Gaviscon Peppermint Liq, Adv Susp
Gelacid Suspension
Gelacid Tablets
Gelifundol Infusion Solution
Gelofusine Infusion
Gelumen Suspension
Gelusil Tablets
Gelusil-S Tablets
Gemini Eye Drops
Gemzar Injection
Gencin Injection
Genoptic Solution
Genotropin Injection
Gen-Payne Capsules
Gentamycin Sulphate-Fresenius Inj
Geodon Injection, Capsules
Geratar Tablets
Gerber Saline Solution Spray
Geref Injection
Germolene Antiseptic Liquid
Germolene Medicated Footspray
Germolene Ointment
gestrinone
Gevral Capsules
Ginette Tablets
GI-Tak 75 Tablets
Glamaryl Tablets
Glaucosan Drops [4]
Gleevec Capsules
Gliadel Wafer
Globuman Berna Hepatitis A Inj
Globuman Berna Injection
Glucagen Injection

Glucal Tablets
Glucobay Tablets
Glucomed Tablets
Glucophage Tablets, Forte Tablets
Glucovance Tablets
Glyben Tablets
Glycomin Tablets
Glyco Thymol Gargle
Glycron Tablets
Glygard Tablets
Goldgesic Syrup
Goldgesic Tablets
Goldgestant Elixir
Go-Lytely Powder
gonadorelin
gonadotrophins
Gonal-F Injection
Go-Pain Syrup
Go-Pain P Syrup
Go-Pain Tablets
Gopten Capsules
goserelin
Grand-Pa Headache Powders, Tabs
Granocyte Injection
Granuflex Dressings
Granugel Hydrocolloid Gel
Grippon Capsules
Grippon Cold & Flu Syrup
growth hormone
Guronsan-C Effervescent Tablets
Guronsan Liver Protector Capsules
Gynezol Vaginal Cream
Gyno-Daktarin Vag Cr, Vag Caps, ` Combipak
Gyno-Pevaryl Vaginal Cream, Ovules, Depot-Ovule
Gynospor Vaginal Cream
Gyno-Trimaze Vaginal Cream
Gyno-Trosyd Vag Tabs, Vag Cream

H

Haemacel IV Infusion
Haemosolvate Factor VIII Powder
Haemosolvex Factor IX Powder
Haes-Steril Infusion
Halcion Tablets
Halfan Tablets, Suspension

Halotestin Tablets
Harmonet Tablets
hashish
Havrix Injection
Hay-Crom Eye Drops
H-B-Vax II Injection

HCG

Healon Injection, GV Injection
Hebagam IM Injection
Heberbiovac HB Injection
Helioblock Sun Screen Products
Hemapap Tablets
Heminevrin Capsules, Infusion
Hemopure Infusion
Hepabionta Injection
Hepaccine-B Vaccine Injection
Heparin Novo Injection
Heparin Sodium-Fresenius Injection
Hepavite Capsules
heptaminol
herbal ephedrine
Herceptin Injection
heroin
Herplex-D Solution
Hexa-Blok Tablets [4]
Hexacillin Capsules, Suspension
Hexal-Lisinopril Tablets
Hexal-Lisinopril Co Tablets
Hexal-MPA Tablets
Hexamet 400 Tablets
Hexaretic Tablets
Hexarone Tablets
Hexazide Tablets
Hexidine 5% Antiseptic Solution
Hexidine Obstetric Cream
hexoprenaline
hGH
hGH-secretagogue
Hiberix Injection
Hibicet Sol, Hospital Concentrate
Hibidil Solution
Hibiscrub Solution
Hibitane Liq Conc, Antiseptic Cr,
Sol, Obstetric Cr
Hibtiter Injection
Hiconcil-NS Capsules, Suspension
Hippramine Tablets
Hipranol Tablets [4]
Hismanal Tablets, Suspension
Histacon Capsules

Histaglobin Injection
Histak Tablets
Histolix DM Syrup
Histolix Syrup
Histolix-C Effervescent Tablets
Histamed Compound Capsules
Histamed Cream, Lotion
Histamed Elixir
Histodor Cream
Histodor Expectorant Elixir
Histodor Tablets
Hivid Tablets
hMG
HMS Suspension
Holoxan Injection
**18 α -homo-pregna-4,9,11-trien-17 β -
ol-3-one**
Horizon Morning Sickness Remedy,
Horizon Motion
Hostacycline Capsules
HR-Enalapril Tablets
HRF Injection
Humalog Injection
human chorionic gonadotrophin
human follicle stimulating hormone
human growth hormone
human luteinising hormone
**human menopausal
gonadotrophin**
**human serum albumin
(plasma expander)**
Humatrope Injection
Humegon Injection
Humulin 20/80, 30/70, 40/60 Inj
Humulin L, N, R, U Injection
Hyalase Injection
Hycamtin Injection
Hydrea Capsules
Hydrex Tablets
hydrochlorothiazide
hydrocortisone
hydroflumethiazide
hydromorphone
Hydrol Powder

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Hydro-Less Tablets
3 α -hydroxy-5 α -androstan-17-one
3 β -hydroxy-5 α -androstan-17-one
17 β -hydroxy-5 α -androstan-3-one
17 β -hydroxy-5 α -androst-1-en-3-one
hydroxyethyl starch
17 β -hydroxy-17 α -methylandrosta-1,4-dien-3-one
17 β -hydroxy-17 α -methyl-5 α -androstano[2,3-c]-furan
17 β -hydroxy-17 α -methyl-5 α -androst-1-en-3-one
17 β -hydroxy-17 α -methylestra-4,9-dien-3-one
17 β -hydroxy-17 α -methylestra-4,9,11-trien-3-one

17 β -hydroxy-17 α -methylestr-4-en-3-one
4-hydroxytestosterone
Hygroton Tablets
Hygroton-Reserpine Tablets
Hyospasmol Tablets, Injection
Hypace Tablets
Hyperphen Tablets
Hyperstat Injection
Hypnomidate Injection
Hypnor Tablets
Hypomide Tablets
Hypotears Plus SDU Eye Drops
Hypoten L infusion
Hy-po-tone Tablets
Hytrin Tablets

Iberet Tablets
Iboflam Tablets
Ibopain Tablets
Ibucod Tablets
Ibufarm Tablets
Ibuflex Tablets
Ibugesic Suspension
Ibuleve Gel
Ibumax Tablets, Suspension
Ibumed Caplets
Ibumol Grape Susp, Banana Susp
Ibumol Tablets
Ibupain Capsules
Ibupain Forte Capsules
Icy Hot Ointment
IGF-1
I-Glo Drops
Iliadin Drops, Spray, Paed Drops, Paed Spray
Ilosone Capsules, Tablets, Liquid
Ilotycin A Cream, Gel
Ilotycin TS Solution
Ilvico Capsules
Ilvico Syrup
Ilvico Tablets
Ilvispect Syrup
Imdur CR Tablets

Imigran Tablets, Inj, Nasal Spray
Imodium Tabs, Caps, Syrup, Melt Tabs
Imodium Plus Chew Tablets
Imovane Tablets
Imovax Meningo A&C Injection
Imovax Pneumo 23 Injection
Importal Powder
Imuprel Injection
Imuran Tablets, Injection
Inapsin Injection
Indalix Tablets
indapamide
Inderal Tabs, LA Capsules, Inj [4]
Inderetic Capsules
Indocid Capsules, R Caps, Supps
Indocid Gel
Indocid Ophthalmic Solution
Indoflex Capsules
Indomed Capsules
Infanrix DTPa Injection
Infapain Forte Syrup
Infapain Syrup
Infla-Ban SR Tablets, Injection
Inflacor Inhaler Caps [2] [ATUE]
Inflammid Inhaler, Novolizer [2] [ATUE]

Inflanaze Aqueous Nasal Spray
 Inflazone Tablets
 Inflexal Berna Injection
 Influxac Subunit Injection
Inhibace Plus Tablets
 Inhibace Tablets
 Insom Tablets
insulin
insulin-like growth factors
 Inteflora Capsules
 Integrilin Injection
 Intracef Injection
 Intragam Injection
 Intraglobin F Injection
 Intralgin Gel
 Intralipid IV Infusion Solution
Intramed Adrenaline Injection
 Intramed Ampicillin & Cloxacillin Inj
 Intramed Ascorbic Acid Injection
 Intramed Atropine Sulphate Injection
 Intramed Benzathine Penicillin Inj
 Intramed Benzyl Penicillin Injection
 Intramed Dextrose Injection
 Intramed Ergometrine Injection
Intramed Furosemide Injection
 Intramed Heparin Sodium Injection
Intramed Hydrocortisone Sod Succ
IV/IM Inj [2]
 Intramed Mepyramine Maleate Inj
Intramed Morphine Sulphate Inj
 Intramed Neomycin Sulphate Inj
 Intramed Neostigmin Injection
Intramed Pethidine Injection
 Intramed Potassium Chloride
 Injection
 Intramed Promethazine
 Hydrochloride Inj
 Intramed Suxamethonium
 Chloride Inj
 Intramed Trichazole Infus
 Intramed Vitamin B Co Injection
 Intramed Vitamin B12 Injection
 Intrasite Applipak Gel
 Intraval-Sodium Injection
 Intron A Injection
 Intropin Injection
 Invanz Injection
 Invi-Rase Capsules
 Inza Tablets
 Iodosorb Paste
 Ionax Scrub Abradant Cleanser
 Ionil T Plus Tar Shampoo
 Ionil T Tar Shampoo
 Iopidine Drops
 Ipcamox Capsules
Ipradol Injection, Infusion [1]
Ipradol Inhalant Solution [1]
Ipradol Tablets, Syrup [1]
 Ipvent Inhaler
 Irujol Mono Ointment
 Ismelin Injection
 Ismo 20 Tablets
isobutylhydrochlorothiazide
 Iso-Card SR Capsules
 Isofor Liquid
 Isoket IV Solution
isometheptene
isoprenaline
 Isoptin Tablets, SR Tablets, Inj
 Isopto-Atropine Solution
 Isopto-Carpine Solution
 Isopto-Homatropine Solution
 Isordil Tabs, SL Tabs,
 Tembidi SA Tabs
 Isotrex Gel
 Isovorin Injection, Tablets
Ivax-Atenolol Tablets [4]
 Ivax-Baclofen Tablets
 Ivedal Tablets
 Izacef Injection

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J

Japan Freeze-Dried Tuberculin
PPD Inj
Jardin Tablets, Capsules
Jelonet Tulle Gras

Johnsons Antiseptic Powder
Johnsons Baby Nappy Rash Oint
Junior Aspirin Tablets

K

Kabikinase Injection
Kacinth-A Injection
Kaletra Soft Capsules, Oral Solution
Kali Mur Tissue Salt Tablets
Kali Phos Tissue Salt Tablets
Kali Sulph Tissue Salt Tablets
Kaltostat Wound Dress, Wound
Packing Rope
Kamillosan Ointment
Kanamycin Novo Injection
Kantrexil Suspension, Tablets
Kao Suspension
Kaoneo Suspension
Kaopectin Suspension
Kaostatex Suspension
Karvol Inhalant Capsules
Kefdole Injection
Keflex Capsules, tablets, Susp
Keflin Injection
Kefotax Injection
Kefzim Injection
Kefzol Injection
Kem-O-Dene Liquid
Kenacomb Cream, Ointment
Kenalog in Orabase Ointment
Keppra Tablets
Kessar Tablets
Kestine Tablets
Ketalar Injection
Ketamine HCl-Fresenius Injection

Ketazol Cream
Ketazol Tablets
Ketek Tablets
Ketoflam SR Capsules
KetoHexal Syrup
Kexelate Powder
Kez Liquid
K-Fenak Tablets
Kiddi-Choo Tablets
Kiddicrom Vials
Kiddiekof Syrup
Kiddi Syrup
Kiddivite Syrup
Kiddyflu Syrup
Kid-Eeze Syrup
Klacid Tablets, Susp, Injection
Klafotaxim Injection
Klarithran Tablets, Suspension
Klean-Prep Powder
Kliogest Tablets
Kloclor BD Tablets, Susp,
Forte Susp
Kloref Eff Tablets, Granules
Kolantyl Gel
Kolantyl Wafers
Konakion Injection, Tablets
KPP Powders
Kryobulin Tim 3 Injection
Kytril Injection, Tablets

L

labetalol
Lacrilube Ointment
Lacrisert Ophthalmic Insert
Lacson Syrup
Lacto-Calamine Lotion

Lactosec 200 Tablets
Ladazol Capsules
Laevolac Syrup
Lagatrim Tablets
Lamictin Tablets, Dispers Tablets

Lamisil Cream	Lennon Glycerin Adult Supps, Paed Supps
Lamisil Tablets	Lennon-Quinidine Sulphate Tablets
Lamitor Tablets	Lennon-Quinine Sulphate Tablets
Lamivir Solution	Lennon-Strong Calciferol Tablets
Lamprene Capsules	Lennon-Sulphacetamide Ointment
Lanoxin Tabs, Paed/Geriatric Tabs & Elixir, Inj	Lennon-Thiamine Hydrochloride Tabs
Lansoloc Capsules	Lennon-Vit B Co Injection
Lantanon Tablets	Lennon-Vit B12 Injection
Lantus Injection	Lennon-Warfarin Tablets
Lanvis Tablets	Lenocef Capsules, Suspension
Lanzor Capsules, HB Capsules	Lenolax Dispos Enema, Paed Enema
Largactil Tablets, Syrup, Injection	<u>Lenoprel Injection</u>
Lariam Tablets	Lenovate Ointment, Cream
Lasix Tablets, Inj, Sol, Retard Caps	Lentare Injection
Laspar Injection	<u>Lentogesic Capsules</u>
Laura 10 Tablets	Lentogesic Syrup
Laurabolin Injection (vet)	Lentolith Capsules
Laxette Solution	letrozole
LCC Guaiphenesin Cough Remedy	Len VK Tablets, Suspension
LCC Peppermint Cough Mixture	leoprolide
<u>Leonor Drops</u>	Leponex Tablets, Injection
<u>Ledercort IA/IS/IL Inj</u> [2] [ATUE]	Lert Tablets
<u>Lederspan IA/IS/IL Inj</u> [2] [ATUE]	Lescol Capsules
Legalon Tablets	Lessmusec Syrup
Lemsip Powder	Lesspain Syrup
Lenadol Tablets	Lethyl Tablets
Lenafen Tablets	Leucomax Injection
Lenamet-OTC Tablets	Leucovorin-Faulding Injection
Lenamet Tablets	Leukeran Tablets
Lenapain Tablets	Leustatin Injection
<u>Lenasone IA/IL Inj</u> [2] [ATUE]	Levanxol Capsules
<u>Lenasone IV/IM Injection</u> [2]	Levemir Injection
<u>Lenazine Forte Syrup</u>	levmethamfetamine
Lenazine Syrup	levobunolol
Len-B-Co Tablets	Levitra Tablets
Lenditro Tablets	Lexotan Tablets
Lendormin Tablets	LH (luteinising hormone)
Lenide-T Tablets	Librax Tablets
<u>Lenisolone Tablets</u> [2]	Librium Tablets
Lennon-Codeine Phosphate Tablets	Lid-Care Sterile Cleanser, Cleansing Pads
Lennon-Colchicine Tablets	Lifurom Injection
Lennon Cough Mixture	Lignocaine HCl-Fresenius
Lennon-Dapsone Tablets	IM/IV/Local Inj

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Lignospan Special Injection
Lilly-Cefaclor Capsules, Suspension
Lilly-Cephalexin Capsules, Susp
Lilly-Fluoxetine Capsules
Limbitrol Capsules, Limbitrol F Caps
Lincocin Capsules, Injection
Linctified Wet Cough Expect, Paed Syr
Linctodyl Syrup
Linctosan Syrup
Linotar Gel
Linville Capsules
Lioresal Tablets
Lipaten Capsules
Lipidex Tablets
Lipitor Tablets, Capsules
Lipostabil Capsules, Injection
Lipovit Syrup
Lipsin Capsules
Liquifilm Tears Drops
Liserdol Tablets
Lisoretic Tablets
Listerfluor Chew Tablets, Drops
Listerfluor Fluoride Dental Rinse
Listerine Antiseptic Solution
Livadex Syrup
Liversense Capsules
Livifem Tablets
Liviton Syrup
Livostin ED Eye Drops
Livostin NS Nasal Spray
Lixamide Tablets
Lo-Acid Suspension
Lo-Aspirin Tablets
Lobak Tablets
Locabiotol Aerosol
Locacorten-Vioform Ear Drops
Loceryl Nail Lacquer
Locoid Cream, Ointment, Lotion
Locoid Lipocream Cream
Loette Tablets
Loftyl Tablets

Logynon ED Tablets
Lokit Capsules
Lomexin Vaginal Cream,
Vaginal Ovules
Lomotil Tablets, Liquid
Lomudal Spincaps, Spinhaler, Inh
Longifene Tablets, Syrup
Loniten Tablets
Lonol Tablets
Lopedium Effervescent Tablets
Loperastat Syrup
Loperol Capsules
Lopid Capsules, Tablets
**Lopresor Tabs, Lopressor Oros
Tabs [4]**
Lorabid Capsules, Suspension
Loramet Capsules
Lorano Tablets
Lorahist Syrup, Tablets
Loratyne Tablets, Syrup
Loratyne-D Repetabs
Loretic Tablets
Lorfast Tablets
Lorien Capsules
Losec Capsules, Infusion
Losec Triple Pack Capsules & Tabs
Lotem Suspension
Lotriderm Cream
Lotussin Expectorant
Lotussin Linctus
Lo-Uric Tablets
Lovachol Tablets
Lovire Dispers Tablets, Cream
Loxiflam Tablets
Lucrin Injection, Depot Injection
Ludiomil Tablets, Injection
Lumigan Eye Drop Solution
Lurselle Tablets, Capsules
Luvox Tablets
Lyclear Creme Rinse
Lymphoglobuline Injection

M

77 Mixture / Impilo Ye Gazi Famous
Blood Mixture
Maalox Plus Tablets, Suspension
Maalox Tabs, Ext Str Tabs, Susp
Mabcampath IV Infusion

Mabthera Infusion
Macaine Injection with Adrenaline
Macaine Injection, Spinal Injection
Macaine Spinal Inj with Dextrose
MacMed Povidone Iodine Scrub

Macrochantin Capsules
Macrodex IV Infusion
 Macropen Capsules, Syrup
 Madopar Tablets, HBS Capsules
 Magagel Suspension
 Magalba Suspension
 Magnatex Tablets
 Magnesit Granules, Tablets
 Magnesium SR Tablets
 Mag Phos Tissue Salt Tablets
 Malanil Tablets
 Maloprim Tablets
 Mandelamine Tablets
 Mandokef Injection
mannitol
marijuana
 Marvelon Tablets
 Mavik Capsules
 Maxadol Forte Syrup
 Maxadol Capsules
 Maxadol Forte Tablets
 Maxadol-P Syrup
 Maxalt Tablets, RPD Wafers
 Maxaquin Tablets
 Maxcil Capsules, Suspension
 Maxidex Suspension
 Maxipime Injection
 Maxitone Syrup
 Maxitrol Suspension, Ointment
 Maxolon Tablets, Syrup, Drops, Inj, Supps
 Mayogel Suspension
 MBN Orowash Solution
 M-Cam Tablets
 Measlegam IM Injection
mechano growth factors
meclofenoxate
 Meclomen Capsules
 Medamet Tablets
 Medaspor Cream
 Medaxime Injection
 Medaspor Vaginal Cream
 Medazine Tablets, Syrup
 Medicyclomine Syrup
 Medifed Linctus
 Mediflex Capsules
 Medigel Suspension
Medihaler EPI
Medihaler-Iso Aerosol, Forte Aerosol
 Medi-Kain Lozenges
Medikasma Capsules
 Medi-Keel A Lozenges
 Medi-Keel A Throat Spray
 Medilyn Syrup
 Medipyn S Syrup
 Meditrim Tablets, Suspension
Medituss Syrup
 Med-Lemon Cold & Flu Capsules with Vitamin C
 Med-Lemon Cough Syrup
 Med-Lemon Hot Med for Children with Vit C Sachets
 Med-Lemon Hot Medication with Vit C Sachets
 Med-Lemon Natural Defense Tablets
 Medopam Tablets
 Medphlem Syrup
 Medpramol Syrup
Medrol Tablets [2]
 Medroxyprogesterone Acetate-Fresenius Inj
medryson
 Mefalgic Capsules, Tablets
mefenorex
 Mefliam Tablets
 Mefoxin Injection
 Megadoxa Capsules
 Megadoxa Forte Capsules
 Megalax Tablets
 Megalotect Injection
 Megamox Capsules, Syrup
 Megapen Capsules, Syrup
 Megapyn Syrup
 Megapyn Tablets
 Megavit 75 Tablets
 Melanex Tablets
 Melflam Tablets
 Melleril Tabs, Retard Tabs, Susp
 Melodene Tablets
 Melolin Sterile Dressing

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 See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Mencevax ACW135Y Injection
Menoflush Plus Tablets
Menoflush Tablets
Menograin Tablets
Menorest Transdermal Delivery Syst
menotrophin
Meprogesic Tablets
mephentermine
Mepromol Syrup
Mepromol Tablets
Mepyraderm Cream
Mepyramine Maleate-Fresenius Inj
Mepyrimal Cream
Mepyrimal Syrup
Merasyn Gel
Merbentyl Syrup
Mercilon Tablets
Merck-Alprazolam Tablets
Merck-Amilozide Tablets
Merck-Aminophyllin IV Injection
Merck-Atropine Sulphate Injection
Merck-Captopril Tablets
Merck-Carbocisteine Caps, Syrup
Merck-Carvedilol Tablets [4]
Merck-Citalopram Tablets
Merck-Clarithromycin Tablets
Merck-Co-Trimoxazole Tablets,
Paed Susp
Merck-Cough Linctus
Merck-Diclofenac Tablets, Injection
Merck-Doxazosin Tablets
Merck-Expectorant Syr, Paed Syrup
Merck-Fed Tablets, Syrup
Merck-Flu Capsules
Merck-Flu Syrup
Merck-Fluconazole Capsules
Merck-Formoterol Clickhaler
[1] [ATUE]
Merck-Fosinopril Tablets
Merck-Furosemide Tablets
Merck-Gesic Elixir, Tablets
Merck-Gliclazide Tablets
Merck-Calcium Gluconate 10% Inj
Merck-Chlorpromazine HCl Inj
Merck-Gentamicin Sulphate 80 Inj
Merck-Indapamide Tablets
Merck-Lamotrigine Tablets
Merck-Mebeverine HCl Tablets

Merck-Metformin Tablets
Merck-Methyldopa Tablets
Merck-Metoclopramide Tablets
Merck-Metronidazole Tablets
Merck-Morphine Sulphate Injection
Merck-Naproxen Tablets
Merck-Ondansetron Injection
Merck-Oxybutynin Tablets
Merck-Pethidine HCl Injection
Merck-Piroxicam Capsules
Merck-P-Nasal Spray, Drops
Merck-Sertraline Tablets
Merck-Simvastatin Tablets
Merck-Terbinafine Tablets
Merck-Zolpidem Tablets
Meridol-D Syrup
mersalyl
Mer-Naproxen Tablets, DS Tablets
Meronem Injection
Merthiolate Tincture
mesocarb
mestanolone
mestenolone
mesterolone
Mestinon Tablets
Metagyl Tablets, Forte Tablets
Metalcapase Tablets
Metalon Tablets
Metalyse Solution for Injection
Metamucil Plain, Orange,
Strawberry Powd, Eff
Metaxol Elixir
Metazol Tablets
Metcon Tablets
Mefforal Tablets
metenolone
methadone
Methamax Capsules, Suppositories
methamphetamine
methandienone
methandriol
methasterone
Methoblastin Tablets, Injection
Methocaps Capsules
Methocel Drops
Methotrexate-Lederle Injection, Tabs
methylamphetamine

p-methylamphetamine
17_-methyl-5_-androst-2-en-17_-ol
methyldienolone
methylenedioxyamphetamine
methylenedioxymethamphetamine
methylephedrine
methylnoretestosterone
methylphenidate
Methylphenidate HCl-Douglas Tabs
methylprednisolone
methyltestosterone
methyl-1-testosterone
methyltrienolone
Meticortelone Tablets [2]
Meticorten Tablets [2]
metipranolol
metolazone
metoprolol
Metrazole 400 Tablets
Metrodin Injection
Metrogel V Vaginal Gel
Metrostat Tablets
Metvix Cream
Metypresol IV/IM Injection [2]
Mexitifil Capsules, Perlongets
Mezenol Tablets
MGF
Miacalcic Injection
mibolerone
Micardis Tablets
Mi-Clear 250 Face Cleanser
Micomisan Cream
Micomisan Vaginal Cream
Micro Adrenaline Injection
Micro Atropine Injection
Micro Betamethasone Injection [2]
Micro Bupivacaine Injection
Micro Bupivacaine Spinal Inj
with Dextrose
Microcidal Tablets
Micro Cimetidine Injection
Micro Clindamycin Injection
Micro Clomipramine Injection

Micro Co-Trimoxazole Tablets
Micro Dexamethasone Phosphate
IV/IM Inj [2]
Micro Diazepam Injection
Micro Diclofenac Injection
Micro Dobutamine Injection
Micro Dopamine Injection Conc
Micro Fentanyl Injection
Micro Furosemide Injection
Microgel Suspension, Tablets
Micro Gentamicin Injection
Micro Gestic Syrup
Micro Gestic Tablets
Micro Hydroxyzine Injection
Micro Hyoscine Butylbromide Inj
Micro Ketamine Injection
Microlax Microenema
Micro Metoclopramide Injection
Micro Midazolam Injection
Micro Morphine Injection
Micro Naloxene HCl Injection
Micro Neostigmine Methylsulphate Inj
Micro-Novum Tablets
Micro Pancuronium Bromide Inj
Micro Pentazocine Injection
Micro Pethidine Injection
Microphyllin SR Capsules
Microplex Capsules
Micro Sufentanil Forte Injection
Micro Suxamethonium Injection
Micro Theophyllin Ethylene
Diamine Injection
Micro Tobramycin Injection
Microval Tablets
Micro Verapamil HCl Injection
Midacum Injection
Midanium Injection
Mifegyne Tablets
Migril Tablets
Mikelan Tablets [4]
Millerspas Tablets
Millypar Suspension
Minamino Capsules
Minamino Syrup
Minerva Tablets

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Minesse Tablets
Minidiab Tablets
Minims Amethocaine HCl 1% Sol
Minims Atropine Sulphate 1% Sol
Minims Benoxinate HCl 0,4% Sol
Minims Chloramphenicol 0,5% Sol
Minims Cyclopentolate HCl 1% Sol
Minims Dexamethasone Sodium
 Phosphate 0,1% Drops
Minims Fluorescein Sodium 2% Sol
Minims Homatropine Solution
Minims Lignocaine & Fluorescein Sol
Minims Neomycin Solution
Minims Phenylephrine HCl 10% Sol
Minims Pilocarpine Nitrate 2% Sol
Minims Prednisolone Sodium
 Phosphate 0,5% Sol
Minims Proxymetacaine HCl 0,5% Sol
Minims Sodium Chloride Solution
Minims Tropicamide 1% Solution
Minipress Tablets
Minobese Forte Diffucaps
Minomycin Capsules
Minotabs Tablets
Mino T Tablets
Minulette Tablets
Minuric Tablets
Miochol-3 Injection
Miosys Injection
Mirelle Tablets
Mirena IU System
Mirquin Prophylaxis Syrup
Mirquin Treatment Syrup
Mistabron Inhalant Solution
Mistabron Nasal Spray
Mitil Tablets
Mivacron Injection
Mixogen Injection
Mixogen Tablets
Mixtard 20/80 Injection
77 Mixture / Impilo Ye Gazi
 Famous Blood Mixture
Mizollen Tablets
MMR II Injection
Mobic Tablets, Injection, Supps
Mobilat Ointment, Gel
modafinil
Modecate Injection, Acutum Inj
Moducren Tablets

Modural Classic Tablets
Moduretic Tabs, Moduretic HS Tabs
Mogadon Tablets
Molipaxin Capsules
mometasone
Monofed Tablets, Syrup
Monopril Tablets
Monotard HM Injection
Monotest injection
Monotussin Syrup
Monozide Tablets
Moraten Berna Injection
Morbilvax Injection
morphine
Morphine Sulphate-Fresenius Inj
Morupar Injection
Motilium Tablets, Susp, Eff Granules
Motival Tablets
Movicol Powder
Moxan Capsules, Suspension
Moxyclav Susp, SF Susp, Tabs
Moxymax Capsules, Suspension
Moxypen Capsules, Syrup
MST Continus Tablets
Mucaine Suspension, Tablets
Mucocaps, Forte Capsules
Mucoflem Syrup
Mucolless Syrup, Capsules
Mucolinct Syrup
Mucopan Syrup
Mucosiropr Syr, Paed Syr, Forte Syr
Mucospect Syrup, Capsules
Multichoice Capsules
Multiferon 3 MIU Injection
Multiload Cu 250
Multitest CMI Disposable Application
Mumaten Berna Injection
Murine Clear Eyes Drops
Murine Cool Eyes Drops
Murine Moisture Eyes Drops
Muse Urethral Suppositories
Myambutol Syrup
Mybucod Tablets
Mybulen Tablets, Capsules
Mycifradin Tablets
Mycoban Cream
Mycoban Vaginal Cream
Mycobutin Capsules
MycHexal 1 Vaginal Tablets

Mycospor Cream, Solution,
Onycho-set Oint
Mycostatin Cream, Ointment
Mycostatin Suspension
Mycostatin Tablets
Mycostatin Vaginal Tabs,
Vaginal Cream
Mycota Cream, Powder
Mydriacyl Solution
Mydriaticum Drops
Myfortic Tablets
Myleran Tablets
Mylocort Cream, Ointment

Mymox Capsules
Mynah Tablets
Myocrisin Injection
Myoflex Tablets
Myoprin Eff Tablets
Mypaid Capsules
Mypaid Forte Tablets
Myprodol Caps, Tabs, Susp
Myproflam CR Capsules
Myrin Plus Tablets
Mysoline Tablets
Mytobrin Injection

N

Naaxia Eye Drops
Naclof Eye Drops
nadolol
nafarelin
Nafasol EC Tablets, Suppositories
Nafin Tablets
Nalcrom Capsules
Naloxene HCl Fresenius Amps
nandrolone
Napacod Tablets
Napamol Tablets, Elixir
Napflam Tablets
Naphensyl Drops, Paediatric Drops
Naprel Tablets
Naproscrip Tablets
Naprosyn Gel
Naprosyn Tabs, EC Tabs, SR Tabs,
Supps, Granules
Naramig Tablets
Narcan Injection, Neonatal injection
Narobic Capsules
Naropin Injection
Nasacor Aqua Nasal Spray
Nasdro Drops
Naseptin Cream
Nasomixin Nasal Spray
Nasonex Aqua Nasal Spray
Natacyn Suspension

Nat Mur Tissue Salt Tablets
Nat Phos Tissue Salt Tablets
Natrilix Tablets
Nat Sulph Tissue Salt Tablets
Natulan Capsules
Nausetron Injection
Nauzine Tablets, Syrup
Navelbine Injection
Navoban Injection, Capsules
Naxen Tablets
Nazene Z Spray
Nebcin injection
Nebilet Tablets [4]
nebivolol
Nelex Concentrate Liq,
Gel, Pessaries
Neoderm Cream
Neofed Syrup, Paediatric Syrup
Neo-Medrol Acne Lotion
Neo-Mercazole Tablets
Neopan Drops
Neophedan Tablets
Neosporin Ointment
Neosporin Ophthalmic Oint, Sol
Neostigmine Methylsulphate-
Fresenius Inj
Neotigason Capsules
Nepresol Injection

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Nerisone Cr, Oint, Fatty Oint, Forte,
Forte Fatty
Nervade Syrup
Nethaprin Dospan Tablets
Nethaprin Expectorant Syrup
Netromycin Injection, Paediatric Inj
Neulactil Tablets
Neupogen Injection
Neurax Injection
Neurobion Injection
Neurobion Tablets
Neurontin Capsules
Neutragel-D Suspension
Nevimune Tablets, Suspension
Nexiam Mups Tablets
Nicene-N Tablets
Nicorette Chew Pieces,
Transdermal Patch
Nicotinell TTS
Nidatron Tablets
Nifedalat Capsules, SR Tablets
Nifidine Capsules
nikethamide
Nimbex Injection
Nimotop Tablets, IV Infusion
19-norandrostenediol
19-norandrostenedione
Nisaid Capsule
Nitecall Syrup
Nitepax Suspension
Nitradisc Adhesive Pads
Nitrocine IV Solution
Nitrocit Syrup
Nitrocod Tablets
Nitroderm Transderm Therapeutic
System
Nitroflu Capsules
Nitrolingual Spray
Nitro-M-Creme Ointment
Nivaquine Prophylaxis Syrup, Tabs
Nivaquine Treatment Syrup, Tablets
Nizcreme Cream
Nizoral Tablets
Nizorelle Shampoo
Nizovules Vaginal Ovules
NizShampoo
Nobec Aqueous Nasal Spray
Nobese No 1 Capsules

No-Bite Gel
Noctamid Tablets
Nolol Tablets [4]
Nolvadex Tablets, D Tablets
Nomopain Tablets
Nootropil Capsules, Tablets, Inj
Nopyn Tablets
Noralget Tablets
19-norandrostenedione
19-norandrosterone
norboletone
4-norbolethone
norclostebol
Norcuron Injection
Nordette Tablets
Nordiol Tablets
Norditropin Injection
norethandrolone
19-noretiocholanolone
norfenefrine
norfenfluramine
Norflam T Tablets
Norflex Co Tablets
Norflex Tablets
Norifortan Tablets, Injection
Noriline Tablets
Norimode Tablets
Norimox Capsules, Syrup
Norinyl Tablets
Noripam Tablets
Norisep Tablets, Forte Tablets
Noritet Capsules
Norivite Injection
Norivite-12 Injection
Norizine Tablets, Syrup
Norlevo Tablets
Normalin Aerosol, Syrup, Tabs [1]
Normison Capsules
Normopress Capsules
Normospor Cream
Normospor Vaginal Cream
Normovlar ED Tablets
Noroxin Tablets
Norpace Capsules, Retard Tablets
Norprolac Tablets
19-nor-17_-pregn-4-en-17-ol
d-norpseudoephedrine
Norstan-Isoniazid Tablets

Norstan-Mepyramine Maleate Elixir
Norstan-Phenytoin Sodium Tablets
Norstan-Theophylline &
Ethylenediamine Tabs
Norton-Cimetidine Tablets
Norton-Glibenclamide Tablets
Norton-Ibuprofen Tablets
Norton-Mefenamic Acid Caps, Tabs
Norton-Nifedine Capsules
Norton-Sulpiride Capsules
Nortwin Tablets
Norvasc Tablets
Norvir Capsules, Oral Solution
Norwegian Cod Liver Oil Capsules
Novantrone Injection
Nova-T Contraceptive Device
Novesin Wander Drops
Novocillin Injection
Novofem Tablets
Novomix 30 Injection
Novonorm Tablets
Novopen Injection

Novorapid Injection
Novo Seven Factor VIIa Injection
Novostrep Injection
Novo V-K Syrup, Tablets
Noxidem Tablets
Nubain Injection
Nuelin Tablets, SA Tablets, Liquid
Nu-Gel Suspension
Numzit Gel
Nur-Isterate Injection
Nurofen Cold & Flu Tablets
Nurofen Gel
Nurofen Tabs, Extra Strength Tabs,
Susp, Syrup
Nutraderm Cream, Lotion
Nutraplus Cream, Lotion
Nuzak Capsules
Nyogel Gel [4]
Nystacid Ointment
Nystacid Suspension
Nytol Tablets



O-4 Cycline Capsules
Obesan-X Tablets
Obex-LA Tablets
Ocean Saline Nasal Spray
Octin Drops
octopamine
Ocufen Solution
Oculerge Eye Drops
Oculoforte Drops
Oculosan Drops
Ocuville Tablets
Ocuville Lutein Capsules
Odour Guard Powder
Oestradiol Implants
Oframax Injection
Oilatum Bar
Oilatum Cream
Oilatum Emollient
Oilatum Plus Liquid

Okacyn Drops
Olbetam Capsules
Omega 3 Omega 6 Capsules
Omez Capsules
Omiloc Capsules
Omnopon-Fresenius Ampoules
Oncovin Injection
One-A-Day 50 Plus Tablets
One-A-Day B Complex Eff Tablets
One-A-Day Calcium & Magnesium
Eff Tabs
One-A-Day Iron Effervescent Tablets
One-A-Day Kidz Multivitz Chew Tabs
One-A-Day Maximum Formula Tabs
One-A-Day Men's Formula Tablets
One-A-Day Multivitamin Eff Tablets
One-A-Day Women's Formula Tabs
One-Alpha Capsules, Solution
Ophthalmic Solution

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Opsite Wound Dressings
Opsite Spray
Opticrom Eye Drops, Eye Ointment
Optimine Tablets, Syrup
OPV-Merieux Solution
Orabase Paste
Oradexon IV Inj, Inj (as rectal drip),
Tablets [2]
Oradexon IA/IB/Local Inj [2] [ATUE]
Oragel Mouth Gel
Oraldine Liquid, Mouth Spray
Oralject Oralbol H Oral Paste (vet)
Orango Effervescent Tablets
Orap Tablets
Oratane Capsules
Orbenin Capsules, Syrup, Injection
orciprenaline
Orelox Tablets, Suspension
Orimeten Tablets
Oritaxim Injection
Ormodon Tablets
Orocaine Lozenges
Orochlor Solution, Spray Solution
Orosept Solution
Orpic Tablets
ortetamine
Ortho-Est Tablets
Orthoxicol Syrup
Orucote Gel
Orucote Tablets, Suppositories
Oruject Injection
Oruvail Capsules
Ospronim Injection
Ossiplex Retard Tablets

Ostac Infusion, Capsules
Osteobon-10 Tablets
Osteo Matrix Powder
O-Tet Capsules
Otised Drops
Otophen Drops
Otophen Forte Drops
Otosporin Drops
Otrisaline Metered Dose Spray
Otrivin Drops, Spray, Gel, Paed
Drops/Spray
Ovostat-28 Tablets
Ovral Tablets
oxabolone
Oxaline Table
oxandrolone
oxilofrine
Oxis Inhaler [1] [ATUE]
oxprenolol
Oxsoralen Capsules
Oxy Capsules
Oxy Facial Wash
Oxylin Solution
oxycodone
Oxy 5 Lotion, 10 Lotion
Oxy Medicated Pads
oxymesterone
oxymetholone
oxymorphone
Oxy Night Watch Lotion
Oxypan Capsules
Oxyspas Tablets
oxypolygelatin (plasma expander)

P

P&U Carboplatin Injection
P&U Cisplatin Injection
P&U Cytarabine Injection
P&U Etoposide Injection
P&U Methotrexate Injection
P&U Vincristine Injection
Pacimol Tablets
Padax Granules , Syrup
Painagon Syrup
Painagon Tablets

Painamol Plus Tablets
Painamol Syrup, Tablets
Paincod Tablets
Painrite Forte Capsules
Painrite SA Capsules
Palacos with Garamycin Injection
Paludrine Tablets
Pamol Tablets, Syrup
Panado Tabs, Eff Tabs, Caps, Syr,
Drops, Chew

Panado-Co Tablets
 Panado Medsip Honey Lemon Powder
Panafcort Tablets [2]
 Panamor Gel
 Panamor Tablets, Injection, Supps
Panasma Capsules
 Pancebrin Injection
 Pancreas 523 Tablets
 Pancuronium Bromide-Fresenius Inj
 Panix Tablets
 Pankrease Capsules, HL Capsules
 Pankreoflat Tablets
 Panoxyl 5 Acne Gel
 Pantocid IV Injection
 Pantoloc Tablets, IV Injection
 Papaverine 60 Injection
 Paracetacod Tablets
 Paracetamol Elixir-SAD
 Paracetamol Lennon Tablets
 Paracodin Syrup
parahydroxyamphetamine
 Paramed Tablets
 Paranthil Suspension
 Paraplatin RTU Injection
 Para Plus Lice Spray
 Para Special Lice Spray
 Parax Tablets
 Parfenac Cream
 Pariet Tablets
 Parlodel Tablets, Capsules, LA Inj
 Parnate Tablets
 Paroven Capsules
 Parvolex Injection
 Pasrin Tablets
Pasuma Injection
 Patanol Eye Drop Solution
 Pavulon Injection
 Pax Tablets, Injection
 Pxadorm Capsule
 Paxical Injection
 Paxidal Tablets
 Paxil Tablets
 Pectikon Suspension
 Pectin-K Suspension
 Pectolin Suspension
 Pectrolyte Suspension
 Pediazole Suspension
 Pedil Powder
 Pedimed Pediatric Suspension
 Peditrace IV Solution
 Pedpain Syrup
 Pedriachol Drops
 Pegasys Injection
 Peg-Intron Injection
pemoline
 Penbritin Caps, Syrup, Forte Syr, Inj
 Penicillamine Tablets
 Penilente Forte Injection
 Penilente LA Injection
 Penmox Capsules, Suspension
 Penrite Capsules, Suspension
 Pentacarinat Powder
 Pentaglobin Injection
 Pentact-HiB Injection
 Pentasa Tablets
pentetrazol
pentazocine
Pentazocine-Fresenius Injection
 Pepcid Tablets, Injection
 Peracon Expectorant
 Peracon Syrup, Tablets
 Perdix Tablets
 Perfalgan Sol for Infusion
Pergonal-500 Injection
 Periactin Tablets, Syrup
 Periblastine Injection
 Pericristine Injection
 Perinorm Injection
 Permax Tablets
 Persantin Tablets
 Persivate Cream, Ointment
 Petercillin Capsules, Syrup
 Petercillin Injection
 Peterkaien Injection
 Peterkaien Local Injection
 Peterphyllin Injection
pethidine
Pethidine HCl-Fresenius Injection
 Petogen Injection

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Pevaryl Foam Sol, Cream, Powder, Spray Sol, Sol, Milk
 Pevisone Cream, Ointment
 Pexola Tablets
 pH 550 Suspension
 pH 550 Tablets
 Pharmacare-Acyclovir Infusion
 Pharmacare-Cefazolin Injection
 Pharmacare-Cefotaxime Injection
 Pharmacare-Cefoxitin Injection
 Pharmacare-Ceftriaxone Injection
 Pharmacare-Cefuroxime Injection
Pharmapress Co Tablets
 Pharmapress Tablets
 Pharmflam Tablets, Suppositories
phendimetrazine
 Phendex Syrup, Paediatric Syrup
Phen-E-Cod Syrup
 Phenergan Injection
 Phenergan Tablets, Elixir
phenmetrazine
phenpromethamine
Phensedyl Linctus
phentermine
 Phenylephrine Covan Drops
4-phenylpiracetam
 Phipp's Milk of Magnesia Susp, Tabs
 Phisac Cream
 Pholcolinct Liquid
 Pholtex Junior Linctus
 Pholtex Linctus
 Phosphate-Sandoz Eff Tablets
 Phyllocontin SR Tablets
Physeptone Injection, Linctus
 Physiotens Tablets
 Pilogel Gel
pindolol
 Piportil Depot Injection
 Pipralen Elixir
 Pipril Injection
 Pipline Elixir
piretanide
 Pixicam Dispers Tablets, Capsules
 Piz Buin Sun Protective Products
plasma expanders
 Plasmoquine Prophylaxis Capsules
 Plasmoquine Treatment Capsules
 Platamine Injection, Platamine S Inj

Plato Tablets
 Platosin Injection
 Plavix Tablets
 Plendil Tablets
 Plenish-K SR Tablets
 Pneucid Solution
 Pneumovax Injection
 Podine Mouthwash & Gargle Liquid
 Podine Ointment
 Polaramine Tablets, Repetabs, Syr
 Polaratyne D Repetabs
 Polaratyne Tablets, Syrup
 Polioral Liquid
 Pollentyme Tablets, Syrup
 Polygam Infusion
 Polysporin Ointment
 Polytar Liquid, Emolient
 Polytrim Solution
 Polyvit Syrup
 Ponac Susp, Capsules, Forte Tablets
Ponderax PA Capsules
 Pondocillin Tablets
 Ponstan Caps, Susp, Forte Tabs, Supps
 Ponstel Caps, Susp, Forte Tabs
 Por 8 Injection
 Posalfilin Ointment, Paint
 Posicor Tablets
 Posiject Injection
 Posterisan Suppositories, Ointment
 Postoval Tablets
 Potassium Chloride-Fresenius Inj
 PPD Tine Test
 Pramalon Injection
 Pranalip Tablets
 Prandin E2 Vaginal Gel
 Pranoxen Tablets
prasterone
 Pratsiol Tablets
 Prava Tablets
Predeltilone Tablets [2]
Predeltin Tablets [2]
 Pred G Drops
 Pred-Mild Susp, Pred-Forte Susp
prednisolone
prednisone
Predsol Retention Enema [2]
 Prefesta Tablets

Preflam Syrup [2]
Prefrin Solution, Prefrin-A Solution
Pregamal Tablets
Pregnavit M Capsules
Pregnyl Injection [5]
Pregvit MR Tablets
Pregvit SG Capsules
Prelafal Forte Tablets
Prelone Syrup, Tablets [2]
Premarin Cream
Premarin injection, Tablets
Premelle Tablets
Premier Dicobalt Edetate Injection
Premierpac Tablets
Prempak N Tablets
Pre-Natal Forte Tablets
Preparation H Ointment, Supps
Prepidil Gel
Prepulsid Tablets, Suspension
Pressanol Tablets [4]
Pre-Tycin Bath Oil, Body Lot,
Cleansers
Preterax Tablets
Prevenar Injection
Prexige Tablets
Prexum Tablets
Prexum Plus Tablets
Prilosin Tablets
Primapore Sterile Adhesive Dressing
Primeve Capsules
Primeve Plus Capsules
Primobolan Depot Injection
Primobolan-S Tablets
Primodian Depot Injection
Primogyn Depot Injection
Primolut Depot Injection
Primolut-N Tablets
Prinivil Tablets
Priorix Injection
Pro-Banthine Tablets
Proben Tablets
probenecid
procateral
Procillin Injection
Procof Syrup

Proctofoam Aerosol [2]
Proctosedyl Ointment [2]
Proctosedyl Suppositories [2]
Procutan Ointment, Cream, Lotion
Prodiium Tablets
Prodol Solution
Prodorol Tablets [4]
Profasi Injection [5]
Prograf IV Infusion, Capsules
Progynova Tablets
Prohep Tablets
ProHexal Capsules
Prohist Syrup
Prolief Tablets
prolintane
Promethazine HCl-Fresenius Inj
Promit Injection
Promoxil Capsules, Suspension
Pronestyl Injection
Propain Forte Tablets, Forte Caps
Propain Syrup
Propain Tablets
Propak Sterile Swabs
Propan Gel-S Suspension
Propan Mist. Pot. Cit. Simplex
Propecia Tablets
Propine Ophthalmic Drops
Propofol 1% Fresenius Injection
propranolol
propylhexedrine
Propess Vaginal Insert
Proscar 5 Tablets
Prostal Tablets
prostanazol
Prostep 30, 15 Lite Transdermal
Patches
Prostin E2 Tablets
Prostin F2 Alpha Injection
Prostin VR Injection
Protaphane HM Injection
Protensin-M Tablets
Prothiaden Tablets, Capsules
Prothromplex-T Tim 4 Injection
Protos Grans for Oral Suspension
Provera Tablets

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See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Provigil Tablets
Proviron Tablets
Provisc Injection
Proxen LE Tablets
Prozac Capsules, Liquid, Tablets
Prozet Tablets, Suspension
Prozyn 20 Capsules
Psorigel Gel
Pulmadil Aerosol [1]
Pulmicort Inhaler, Turbohaler
[2] [ATUE]
Pulmison Tablets, Paed Sol [2]
Pulmophyllin SR Tablets
Pulmozyme Solution
Puma Balm
Purata Tablets
Purbac Injection
Purbac Tablets, DS Tablets, Susp
Pur-Blocka Tablets [4]
Puregon Injection
Puresis Tablets

Purgoxin Tablets
Puricos Tablets
Puri-Nethol Tablets
Puritone No 1A Laxative Tablets
Purmycin Capsules, Suspension
Puromylon Tablets
PV-Carpine Drops
Pynclear Effervescent Tablets
Pynmed Syrup
Pynmed Tablets
Pynstop Tablets
Pyradol Syrup
Pyragesic Tablets, Syrup
Pyralvex Liquid
Pyrazide Tablets
*[3,2-c]pyrazole-5?-etioallo
cholane-17?-tetrahydropyranol*
Pyridium Tablets
Pyrifin Tablets
Pyrocaps Capsules

Q

Q-10 Body Fuel Capsules
Q-Med Adrenaline Injection
Q-Med Atropine Injection
Q-Med Bupivacaine Injection
Q-Med Bupivacaine Spinal Injection
with Dextrose
Q-Med Cimetidine Tablets
Q-Med Co-Trimoxazole Tablets
Q-Med Diazepam Injection
Q-Med Diclofenac Injection
Q-Med Dopamine Concentrate Inf
Q-Med Fentanyl Injection
Q-Med Furosemide Injection
Q-Med Gentamicin Injection
Q-Med Hydroxyzine Injection
Q-Med Hyoscine Injection
Q-Med Morphine Injection
Q-Med Neostigmine Injection
Q-Med Pentazocine Injection
Q-Med Pethidine Injection

Q-Med Promazine Injection
Q-Med Suxamethonium Injection
Q-Med Theophylline Ethylenediamine
Injection
Q-Med Tobramycin Injection
Q-Med Verapamil Injection
Quadriderm Cream
Quatro-Soda Granules
Quellada Lotion, Application PC
Questran Lite Powder
Quilonium Retard Tablets
Quinaglute Dura-Tabs Tablets
Quinaspen Tablets
quinbolone
Quinoderm Cream
Quinoderm Face Wash
Quinoderm-H Cream
Quit Metered Dosage Spray Sol
Qvar Metered Dosage Inhaler,
Autohaler [2] [ATUE]

R

Rabigam IM Injection
Rabipor IM Injection
Radian B Liniment
Radian Massage Cream

raloxifene

Ramace Capsules
Ramipril Hexal Tablets
Ramiwin Capsules
Rampil Tablets
Ranamp Injection
Ranceph Tablets
Ran Citalopram Tablets
Ranclav Tablets 375, Tablets 625
Ranclosil Injection
Randoclin Tablets
Ranfen Tablets
Ranflocs Capsules
Ranfradin Capsules
Ranidol Tablets
Ranihexal Tablets
Ranit Tablets
Ranmoxy Capsules
Ranpuric Tablets
Ran-Ramipril Tablets
Ranteen Tablets
Ranzol Injection
Rapamune Oral Solution, Tablets
Rapid Trim Tablets
Rapifen Injection
Rastinon Tablets
Ravamil SR Tablets
Rayzon Injection
R-Cin Suspension

Reactivan Syrup

Reactivan Tablets

Rebif 22 Injection
Receptozine Tablets
Recofol 1% Injection
Recormon Injection
Redoxon Effervescent Tablets

Reducealin Capsules

Reductil Capsules

Redupon Tablets

Redurate Capsules
Reduvit Capsules
Refludin Injection
Refolinon Injection
Refolinon Tablets
Refresh Solution
Refresh Tears
Reftax Injection
Regaine Solution, Gel
Regard Lubricating Jelly
Regibloc Injection
Regitine Injection
Regmakers Tablets
Rehidrat Powder
Relenza Blisters & Diskhaler
Relief-Coff Syrup
Relifen Tablets, Suspension
Relisan Tablets
Relitone Tablets
Relpax Tablets
Remeron Tablets
Remicaine Gel
Remicaine Injection
Remicard Injection
Reminyl Tablets
Remotrox Gel
Rennie Tablets

Renezide Tablets

Renitec Tablets
Renotens Tablets
Renova Cream
Reopro Solution for Injection
Reparil Gel

Repasma Capsules

Reprivate Cream
Replens Gel
Repotin Injection
Requip Tablets
Resalt Powder
Rescueflow IV Infusion
RescuvoLin Tablets, Injection

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Reserpine Tablets
Respinol Capsules, Elixir
Respinol Compound Linctus
Respinnifers Inhalant Capsules
Restameth-SR Capsules
Restaslim Diffucap
Restwell Capsules
Retacnyl Cream
Retin-A Cream, Gel
Retrovir Capsules, Syrup, IV Infusion
Retrovir / 3TC Post-HIV Expo
 Prophyl Caps, Tabs
Revaton Syrup
Revellex Injection for Infusion
Revia Tablets
Rexachlor Tablets
R-Flex Tablets
Rheomacrodex IV Infusion
Rhesugam IM Injection
Rheugesic Dispers Tablets
Rheugesic Gel
Rhineton Tablets
Rhinigine Tablets
Rhinocort Aqueous Nasal Spray
Rhinofed Tablets
Rhinolast Nasal Spray
Ridaq Tablets
Ridaura Tablets
Ridazine Tablets
Rifadin Syrup
Rifafour e-200 Tablets, e-275 Tabs
Rifater Junior Powder, FC Tablets
Rifcin Capsules, Tablets
Rifinah Tablets
Rilace Capsules
Rilutek Tablets
Rimactane Capsules, Tabs, Infusion
Rimactazid Paed Tablets
Rimcure Paed 3-FDC Tablets
Rimevax Injection
rimiterol
Rimstar 4-FDC Tablets
Rinaze Aqueous Nasal Spray
Rinelon Aqueous Nasal Spray
Rinex Diffucaps, Syrup, Paed Syrup
Riopone Suspension, Chew Tablets
Riostatin Capsules
Rioworm Tablets, Suspension

Risperdal Tablets, Oral Solution, Inj
Ritalin Tablets, SR Tablets, LA Caps
Ritaphen Tablets
Rivotril Tablets, Drops, Injection
R-Loc Injection
Roaccutane Capsules
Robaxin Tablets, Injection
Robaxisal Tablets
Robinul Injection
Rocaltrol Capsules
Rocephin Injection
Rociject Injection
Rocillin Capsules
Rocodin Tablets
Rofen Tablets
Roferon-A Injection
Rohist Tablets
Rohypnol Tablets
Rolab-Allopurinol Tablets
Rolab-Amiloride /
 Hydrochlorothiazide Tabs
Rolab-Amitriptyline HCl Tablets
Rolab-Amoclav Susp, Forte Susp,
 Tabs
Rolab-Amoxycillin Capsules
Rolab-Amoxycillin / Flucloxacillin
 Capsules
Rolab-Ampicillin Capsules
Rolab-Anthex Tablets
Rolab-Atenolol Tablets [4]
Rolab-Atenolol / Chlorthalidone
 Tablets
Rolab-Beclomethasone Aqueous
 Nasal Spray
Rolab-Beclomethasone Areo Inhaler
 [2] [ATUE]
Rolab-Bezafibrate Tablets
Rolab-Bromazepam Tablets
Rolab-Captopril Tablets
Rolab-Carbamazepine Tablets
Rolab-Cefaclor Capsules, Susp,
 CD Tablets
Rolab-Cephalexin Capsules
Rolab-Chloramphenicol Capsules
Rolab-Chloroquine Phosphate
 Prophylaxis Tablets
Rolab-Chloroquine Phosphate
 Treatment Tabs

Rolab-Cimetidine Tablets
 Rolab-Cinnarizine Tablets, Capsules
 Rolab-Cloxacillin Capsules
 Rolab-Co-Trimoxazole Tablets
 Rolab-Diazepam Tablet
 Rolab-Diclofenac Sodium Tablets
 Rolab-Diltiazem Tablets
 Rolab-Dothiepin HCl Tabs, Caps
 Rolab-Ethambutol HYdrochloride Tabs
 Rolab-Flucloxacillin Capsules
 Rolab-Flunitrazepam Tablets
 Rolab-Fluoxetine Capsules
 Rolab-Forpyn Tablets
Rolab-Furosemide Tablets
 Rolab-Gentamicin Injection
 Rolab-Glibenclamide Tablets
 Rolab-Gliclazide Tablets
 Rolab-Haloperidol Tablet
 Rolab-Hydralazine HCl Tablets
 Rolab-Ibuprofen Tablet
Rolab-Indapamide Tablets
 Rolab-Indomethacin Caps, LA Caps,
 SR Caps
 Rolab-Isosorbide Dinitrate Tablets
 Rolab-Loperamide HCl Tablets
 Rolab-Mebeverine HYdrochloride Tabs
 Rolab-Mefenamic Acid Capsules
 Rolab-Metformin HCl Tablets
 Rolab-Methyldopa Tablets
 Rolab-Metoclopramide Tablets
 Rolab-Metronidazole Tablets
 Rolab-Minocycline Tablets
 Rolab-Naproxen Tablets
 Rolab-Nifedipine Capsules
 Rolab-Nitrazepam Tablets
 Rolab-Nopyn Tablets
 Rolab-Oxazepam Tablets
 Rolab-Oxybutynin Tablets
 Rolab-Paracetamol Tablets
 Rolab Pen-V-K Tablets
 Rolab-Piroxicam Caps, Disperse Tabs
Rolab-Propranolol HCl Tablets [4]
 Rolab-Pyrazinamide Tablets
Rolab-Spironolactone Tablets
 Rolab-Sulpiride Capsules
 Rolab-Theophylline Anhydrous SR Tabs
Rolab-Triamterene /
Hydrochlorothiazide Tabs
 Rolab-Verapamil HCl Tablets
 Rolab-Zopiclone Tablets
 Rolazine Tablets
 Romin Tablets
 Rondec Syrup
 Rotarix Injection
 Rotet Capsules
 Rouvax Injection
 Roxicam Capsules, Dispers Tablets
 Roxit CR Tablets
 Roxithromycin-Hexal Tablets
 Roxulide Tablets
 Roxxid Tablets
 Roxy Capsules
 Royl 6 Capsules, ES Capsules
 Rozex Gel
 Rozide Tablets
 Rubeaten Berna Injection
 Rudivax Injection
 Rulide Tablets
 Ryccard Tablets, Syrup
 Rynacrom Nasal Spray, Nasal Drops
 Ryped Suspension
 Rythmodan Capsules, Retard Tabs, Inj
 Rythmol Tablets

S

Sabax Aminophylline Injection
 Sabax Atropine Injection
 Sabax Calcium Chloride Injection
 Sabax Calcium Gluconate Injection
 Sabax Cefazolin Injection
 Sabax Cefoxitin Injection
 Sabax Ceftriaxone Injection
 Sabax Cefuroxime Injection
 Sabax Cimetidine Injection

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Sabax Combineb Inhalent Solution
[1] [ATUE]

Sabax Dianeal Periton Dialysis Sol

Sabax Diasol Formula 2, 3, 28

Haemodialysis Concentrations

Sabax Diasol Formula 16, 17

Haemodialysis Concentrations

Sabax Dopamine Inf Concentrate

Sabax Fenoterol Hydrobromide

Inhalant Sol [1]

Sabax Fosenema

Sabax Furosemide Injection

Sabax Gentamix Infusion

Sabax Glucose Injection

Sabax Haemocarb & Sabax Liq

Bicarbonate Haemodialysis Conc

Sabax Ipratropium Bromide Solution

Sabax Low Calcium Diasol

Haemodialysis Concentration

Sabax Magnesium Sulphate Inj

Sabax-Metoclopramide Injection

Sabax Nefrafen Ampules [1]

Sabax Pentastarch Infusion

Sabax Piperacillin Injection

Sabax Potassium Chloride Injection

SAB-Cefotaxime Injection

Sabril Tablets

SAB-Saline Solution

SAD-Codeine Phosphate Tablets

Safyr Bleu Drops

SAIMR Adsorbed Diphtheria and

Tetanus Vaccine

SAIMR Adsorbed Diph Tet & Pert

Vaccine

SAIMR Adsorbed Tetanus Vaccine

SAIMR Diphtheria Antitoxin

SAIMR Pertussis Vaccine

SAIMR Polyvalent Snakebite

Antiserum (Equine)

SAIMR Scorpion Antivenom (Equine)

SAIMR Spider Antivenom

Saizen Injection

Salazopyrin Tablets, EN Tablets

Salbulin Autohaler [1] [ATUE]

salbutamol

Salex Saline DropSpray

salmeterol

Saltermox Capsules, Suspension

Salterpyn Syrup

Salterpyn Tablets

Salusa Tablets

Sandimmun Inj, Caps, Oral Solution

Sandomigran Tablets

Sandostatin Injection

Sandoz Allopurinol Tablets

Sandoz Amitriptyline HCl Tablets

Sandoz Atenolol Tablets [4]

Sandoz Atenolol / Chlorthalidone Tabs

Sandoz Bezafibrate Tablets

Sandoz Bromazepam Tablets

Sandoz Calcium-C Eff Tablets

Sandoz Calcium Optim+ Eff Tablets

Sandoz Calcium Forte Eff Tablets

Sandoz Captopril Tablets

Sandoz Carbamazepine Tablets

Sandoz-Cefuroxime Tablets

Sandoz Cetirizine Tablets

Sandoz Ciprofloxacin Tablets

Sandoz Citalopram Tablets

Sandoz Chloroquine Phosphate

Prophylax Tablets

Sandoz Chloroquine Phosphate

Treatment Tablets

Sandoz Cimetidine Tablets

Sandoz Cinnarizine Tabs, Caps

Sandoz Cloxacillin Capsules

Sandoz Co-Amilozide Tablets

Sandoz Co-Amoxyclov Tabs, BD Susp, Inj

Sandoz Co-Tenidone Tablets

Sandoz Co-Triamterzide Tablets

Sandoz Co-Trimoxazole Tablets

Sandoz Diazepam Tablets

Sandoz Diclofenac Sodium Tablets

Sandoz Diltiazem Tablets

Sandoz Dothiopin HCl Tabs, Caps

Sandoz Ethambutol HCl Tablets

Sandoz Flunitrazepam Tablets

Sandoz Fluoxetine Capsules

Sandoz Furosemide Tablets

Sandoz Gentamicin Injection

Sandoz Glibenclamide Tablets

Sandoz Gliclazide Tablets

Sandoz Glimepiride Tablets

Sandoz Haloperidol Tablets

Sandoz Hydralazine HCl Tablets

Sandoz Ibuprofen Tablets

Sandoz Indapamide Tablets
 Sandoz Indomethacin Capsules
 Sandoz Isosorbide Dinitrate Tabs,
 SL Tabs
 Sandoz K-600 Tablets
 Sandoz Ketoconazole Tablets
 Sandoz Lamotrigine Tablets
 Sandoz Loperamide HCl Capsules
 Sandoz Loratadine Tablets
 Sandoz Mebeverine HCl Tablets
 Sandoz Mefenamic Acid Capsules
 Sandoz Meloxicam Tablets
 Sandoz Metformin HCl Tablets
 Sandoz Methyldopa Tablets
 Sandoz Metoclopramide Tablets
 Sandoz Metronidazole Tablets
 Sandoz Omeprazole Capsules
 Sandoz Oxazepam Tablets
 Sandoz Oxybutynin Tablets
 Sandoz Paroxetine Tablets
 Sandoz Pen-V-K Tablets
 Sandoz Piroxicam Dispers Tablets
 Sandoz Pravastatin Tablets
Sandoz Propranolol HCl Tablets [4]
Sandoz Spironolactone Tablets
 Sandoz Sulpiride Capsules
 Sandoz Theophylline Anhydrous SR Tabs
 Sandoz Verapamil HCl Tablets
 Sandoz Zopiclone Tablets
 Sanzur Capsules
 Saroten Retard SR Capsules
 Sastid Bar
 Savlon Antiseptic Cream, Solution,
 Wound Spray
 Savlon Antiseptic Powder
 Scandonest Inj with Adrenaline
 Scandonest Inj with Noradrenaline
 Scandonest Inj without Vasoconstrictor
Scheriproct Ointment [2]
Scheriproct Suppositories [2]
 Scoline injection
 Scopaject Injection
 Scopex Co Tablets, Injection
 Scopex Tablets, Injection, Syrup
 Scopoderm TTS
 Scorbex Tablets, Chew Tablets
 Scotts Emulsion
 Scotts Soft Gel Capsules
 Scripto-Lyte Solution
 Scripto-Metic Tablets
 Secadine Tablets
Secadrex Tablets
 Seconal Sodium Capsules
Sectral Capsules, Injection [4]
 Sedapain Tablets
 Sedarin Tablets
 Sedinol Tablets
selegiline
 Selsun 2,5% Susp, Blue Shampoo
 Semprex Capsules
 Senokot Tablets
 Sepexin Capsules, Suspension
 Septadine Ointment
 Septadine Oral Antiseptic Liquid
 Septidron Capsules
 Septisooth Gel
 Septopal Beads & Chains, Mini Chain
 Septosol Throat Spray
 Septran Tabs, DS Tabs, Susp,
 Forte Susp, Inj, Inf
 Serc Tablets
 Serdep 50 Tablets
 Serenace Tablets, Capsules, Inj
 Serepax Tablets, Forte Tablets
Seretide Accuhaler, Inhaler [1], [2]
[ATUE]
Serevent Disk & Diskhaler,
Accuhaler, Inhaler [1] [ATUE]
 Serlife Tablets
sermorelin
Serophene Tablets
 Seroquel Tablets
 Serrapress Tablets
 Sertzol Tablets
 Serum Cholinesterase Injection
Servatrin Tablets
 Serzone Tablets
 Setin Tablets
 Sibelium Capsules, Tablets
sibutramine

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sida cordifolia (herbal ephedrine)

Silaxon Capsules
Silbecor Cream
Silgastrin Gel
Silicea Tissue Salt Tablets
Silomat Linctus DA [1]
Simcard Tablets
Simplene Ophthalmic Solution
Simple Pure Soap, Facial Cleansing Bar
Simulect Injection
Simvacor Tablets
Simvotin Tablets
Si-Nade Capsules
Sinemet Tablets, CR Tablets
Sinepress Tablets
Singular Film-coated Tabs, Chew Tabs
Sinuclear Capsules
Sinuclear Paediatric Syrup
Sinucon Tablets
Sinuend Tablets
Sinu-Flu Cold & Flu Tablets
Sinugesic Tablets
Sinumax Allergy Sinus Caplet, Paed Liq
Sinumax Cold & Flu Plus Cough Liq
Sinumax Co Tablets
Sinumax IB Caplet
Sinumax Tablets, Paediatric Syrup
Sinumed Tablets & Syrup
Sinustat Capsules
Sinustop Tablets
Sinustop with Codeine Tablets
Sinutab Original Tablets
Sinutab Nasal Spray
Sinutab Tabs, -SA Tabs, Paed Susp
Sinutab with Codeine Tablets
Sinutab-ND Tablets
Siopel Cream
SkinCalm Cream
Skinoren Cream, Gel
Sleepeze-PM Tablets
Slenz Capsules
Slim 'n Trim Capsules
Slow Mag Tablets
Slow-K 600 Tablets
SNP Infusion
Soflax Tablets
Sofradex Drops
Sofradex Ointment

Soframycin Ointment, Drops
Sofra-Tulle Gauze
Solatran Capsules
Solian Tablets
Solmuco Granules, Lozenges
Solphyllax Syrup
Solphyllin Syrup
Solu-Cortef IV Injection [2]
Solumag Effervescent Tablets
Solu-Medrol Injection IV [2]
Solustrep Injection
Solvit Novum Infusion
somatotrophin
Somnil Tablets
Somnipar Tablets
Sonsuur Tablets
Sorol Citrate Powder for Solution
Sosenol Injection
Sotacor Injection, Tablets [4]
sotalol
Sotohexal Tablets [4]
Sparine Injection
Sparkling White Eye Drops
Spasmen Tablets
Spasmo-Canulase Bitabs
Spasmoflex Tablets
Spasmogel Suspension
Spastrex Tablets
Spec-Oxytocin Injection
Spec-Pen-VK Tablets
Spec-Topistin IV Infus
Spectraban Ultra Lotion
Spectracil Capsules, Suspension
Spectramox Capsules, Suspension
Spectrapain Capsules
Spectrapain Forte Capsules
Spectrasone Capsules, Suspension
Spectratet Capsules
Spectrim Capsules, DS Tablets
Sperm-Aid Tablets
Spersacet-C Drops
Spersadex Comp Drops
Spersadex Drops
Spersadexoline Drops
Spersallerg Drops, Single Dose Unit
Spersamide Drops
Spersanicol Drops, Ointment
Spersatear Drops

Spiractin Tablets
 Spiriva Inhalat Caps
spironolactone
 Sporanox Capsules, Oral Solution
 Spraychrome Aerosol
 Spregal Aerosol
SRM-Rhotard Tablets
 Stamaril Injection
stanozolol
 Staminogro Tablets
 Starlix Tablets
 Starmarine Capsules
 Stavir Capsules
 STD Injection
 Stelazine Tablets
 Stemetil Tablets, Syrup, Inj, Supps
stenbolone
 Steridine Mouthwash & Gargle Liq
 Steridine Ointment
Steromien Syrup [2]
 Stiemycin Solution
 Stieprox Lotion
 Stilamin Injection, Infusion
 Stilnox Tablets
 Stilpane Capsules
 Stilpane Syrup
 Stilpane Tablets
 Stingose Spray
 Stocrin Capsules, Tablets
 Stop-Allerg Eye Drops
 Stopayne Syrup
 Stopayne Tablets, Capsules
 Stopitch Cream
 Strattera Capsules
 Strepsils Lozenges
 Strepsils Plus Lozenges
 Streptase Injection
 Strepzinc Lozenges
 Stresam Capsules
 Stressvite Tablets
strychnine
 Stugeron Tablets, Forte Capsules
Sublimaze Injection
Subutex Sublingual Tablets
 Succilate Syrup

Succin Tablets
succinylated gelatin
 Sudafed Expectorant
 Sudafed Sinus Pain Tablets
 Sudafed Sinus Non Drowsy Syr, Tabs
 Sufenta Injection, Forte Injection
 Sulfarlem Tablets
 Sulphacetamide Eye Ointment
 Sultrin Cream
 Summer Ice Gel
 Suncodin Syrup
 Suncodin Tablets
Superbolin injection (vet)
 Super Cal-Mag Complex Capsules
 Super Calmag Tablets
Supertest IM Injection (vet)
 Supradyn Complete Tablets
 Supradyn Effervescent Tablets
 Supradyn Recharge Tablets
 Supragesic Capsules
 Supragesic Syrup
 Suprane Liquid
 Suprapen Capsules, Syrup
Suprefact Injection, Nasal Spray
 Surgam Tablets, SA Capsules
 Surge Salts
 Surmontil Tablets, Capsules
 Survanta Liquid
Sustanon 250 Ampoules
 Suxamethonium Chloride-Fresenius
 Injection
 Swiss-Kal Effervescent Tabs, SR Tabs
Symbicord Turbuhaler [1] [ATUE]
 Symmetrel Capsules
 Symptofed Tablets
Synacthen Depot Injection
 Synagis Injection
 Synalar Cream, Ointment, Gel
 Synalar-C Cream, Ointment
 Synalar-N Cream, Ointment
 Synaleve LS Tablets
 Synaleve Capsules
 Synaleve Syrup
 Synap Forte Tablets
 Synapause Vaginal Cream

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Synapause-E3 Tablets
Synarel Nasal Spray
Syndette Syrup
Syndol Syrup
Syndol Tablets
Synercid Solution for Infusion
Synflex Tablets
Syntaris Nasal Spray

Synthamin 14 with Electrolytes IV
Infusion
Synthamin 14 without Electrolytes IV Inf
Synthamin 9 with Electrolytes IV Inf
Syntocinon Injection, Nasal Spray
Syntometrine Injection
Synvisc Injection
Syscor Tablets

T

3TC Tablets, Oral Solution
Tacid-4 Tablets
Tafloc Tablets
Tagamet Tablets, Syrup, Injection
Tambocor Tablets, Injection
Tamiflu Capsules, Oral Suspension
Tamoplex Tablets
tamoxifen
Tantol Skin Cleanser
Tantol Skin Lotion
Tanyl Injection
Tardyferon Tablets
Tareg Tablets
Targocid Injection
Tarivid Tablets, Infusion Solution
Tarka SR Capsules
Tasmar Tablets
Tavanic Tablets, Infusion
Tavan-SP 54 Tablets, Injection
Tavegil Tablets, Injection
Taxol Infusion
Taxotere Injection
Taziject Injection
Tazobax Injection
Tazocin Injection
TCP Solution
Teargel Liquid Gel
Tears Naturale II Solution
Tears Naturale Preservative Free Liq
Tears Plus Solution
Tebezide Tablets
Teejel Gel
Tegretol Tablets, CR Tabs, Susp
Telament Chew Tablets
Telament Paediatric Drops
Telfast Tablets

Temgesic Inj, Sublingual Tabs
Temodal Capsules
Temol Tablets
Ten-Bloka Tablets [4]
Tenchlor Tablets, -HS Tablets
Tenoretic Tablets
Tenormin Tablets, Injection [4]
Tensin Tablets
Tensodol Tablets
Tensolve Tablets
Tensopyn Tablets, Eff Tablets
Tenston SA Tablets, SA Capsules
Tenston Syrup
Tenston Tablets
Tenuate Dospan Tablets
Teoptic Drops [4]
Tequin Tablets, Injection
Terbane Tablets
Terbicil Cream
Terbicil Tablets
terbutaline
Terfenor Tablets
Terivalidin Capsules
Terra-Cortril Oint, Susp
Terra-Cortril Topical Ointment
Terramycin Ointment
Terramycin Ophthalmic Ointment
Tertroxin Tablets
testolactone
testosterone
1-testosterone
Testosterone Implants
Tetagam IM Injection
Tetavax Injection
Tetmosol Soap
Tetracem Capsules

tetracosactide
 Tetract Injection
tetrahydrogestrinone
 Tetralysal Capsules, LA Capsules
 Tetramel Capsules
 TetraTITER Injection
 Tetrazol 5 Cream
 Tetrex Capsules
 Tetrex-F Capsules
 Tetuman Berna Injection
 Teva-Paclitaxel Injection
 Teveten Tablets
Teveten HCT
 Texa Tablets
 TFT Ophthiole Drops
 Thaden Tablets, Capsules
 Thedox Capsules
 Theocol Syrup
 Theo-Dur SR tablets
 Theophen Comp Syrup
 Theophen Syrup
 Theoplus Tablets
 Theragran-M Tablets
 Thermo-Rub Ointment
THG
thiabutazide
thiazides
ThinZ Capsules, Slimming Mixture
 Thiotepa-Wyeth Injection
 Thrombophob Gel, Ointment
 Throsyn Tablets
 Thymoglobuline Infusion
tibolone
 Ticlid Tablets
 Tienam 500 Infusion
 Tilade Aerosol, M Aerosol
 Tilazem Tablets, SR Capsules
 Tilcotil Tablets, Eff Tabs, Inj, Supps
timolol
Timoptol Drops [4]
 Tinaderm Solution, Cream, Powder
 Tinset Tablets, Suspension
 Tisseel Kit
 Titalac Tablets
 Tixylix Flu Tablets
 Tixylix Linctus
 Tobitil Tablets
 Tobradex Susp, Oint
 Tobramycin Sulphate-Fresenius Inj
 Tobrex Solution, Ointment
 Tofranil Tablets
 Tolectin Capsules
 Tol Sublingual Drops
 Tomudex IV Infusion
 Topamax Tablets
 Topivate Cream
 Topla Cream
 Topsiton Syrup
 Topzole Tablets
 Tora-Dol Injection, Tablets
torasemide
toremifene
 Totam Injection
 Totonik Elixir
 Toxogonin Injection
 T-Pam Capsules
 Tracrium Injection
 Tractocile Injection, Infusion
 Tramacet Tablets
 TramaHexal Caps, SR Tabs, Inj
 Tramal Inj, Caps, Supps, SR Tabs
 Tramazac Tablets
 Tramgesic Flashtabs
Trandate Injection, Tablets [4]
 Tranject Injection
 Tran-Qil Tablets
 Tranqipam Tablets
 Transact LAT Patch
 Tranxene Capsules
Trasicor Tablets [4]
Trasidrex Tablets
 Trasylol Injection, Infusion
 Traumox Tablets
 Travatan Eye Drop Solution
 Travocort Cream
trenbolone
 Trental 400 SR Tablets
 Trepiline Tablets
 Trialone Cream
triamcinolone

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 See warning notes [1] - [5] on pg 40 or on back cover fold out panel.

Triaminic Oral Drops
Triaminic Tablets
triamterene
Triaxiphin Injection
Triazine Tablets
Tribolin Injection (vet)
Tricept Contraceptive Device
Trichazole Injection
Trichazole Tablets
Triclest Tablets
Tri-Co Tablets
Tridil IV Infusion
Tridomose Capsules
Trifen Syrup, Paediatric Syrup
Trilafon LA Injection, Tablets
Trileptal Divitables
Triludan Tablets, Suspension
Trimaze Cream
Trimethox Tablets, DS Tablets
Tri-Minulet Tablets
Trimoks Tablets, Suspension
Trimolex Tablets
Trimovax Injection
Trimzol Tablets
Trinagesic Capsules
Trinovum Tablets
Trinsicon Capsules
Triodene ED Tablets
Triomin Capsules
Triomune-40 Tablets
Tripac-Cyano Kit
Triphasil Tablets
Tri-Plen Tablets, Forte Tablets
Triprim Tablets
Trisequens Tablets, Forte Tablets

Tritace Capsules
Tritanrix Injection
Tritet Capsules
triptorelin
Trivina Tablets
Triviraten Berna Injection
Trizac Capsules
Trizivar Tablets
Trobicin Injection
Trochain Lozenges
Trolic Tablets [2]
Trosyd Cream, Nail Paint
Troxazole Tablets, Suspension
Trusopt Solution
Tryptanol Tablets, Caps, Syrup, Inj
tuaminoheptane
Tuberculin PPD RT/23 Injection
Tuberculin-Merieux Injection
Tubercul Tablets
Tums Tablets
Turbo Energy Sachets
Tusquit Elixir
Tussilinct Syrup
Tussimed Co Syrup
Tussitot Syrup
Twinrix Injection, Junior Injection
Tydamine Tablets, Capsules
Tylenol Cold & Flu Chew Tabs,
Children's Liq
Tylenol Drops, Elixir, Chew Tablets
Tylenol Extended Relief Capsules
Tylenol Nightpain Tablets
Typherix Injection
Typhim Vi Injection
Tyrosine Boost Capsules

U

Ubretid Tablets
UCB Cetirizine Tablets
UFT Capsules
Ukidan Injection
Ulcaid Tablets, 75 Tablets
Ulcefate Tablets
Ulcerone Liquid
Ulcetic Tablets
Ulcim Tablets
Ulsanic Tablets, Suspension

Ultak Tablets
Ultane Liquid
Ultimag Tablets
Ultiva Injection
Ultracillin Injection, LA Injection
Ultramox Capsules, Suspension
Ultrasept Tablets, Suspension
Ultratard HM Injection
Ultraviro C Capsules
Ultrazole Tablets, DS Tablets

Ultreon Tablets
Ulzec Capsules
Unaf Tablets, Infusion
Ung Vernleigh Ointment
Uni-Dur SR Tablets
Unimox Capsules, Suspension
Uniphyl Tablets
Uniquin Tablets
Universal Concentration Tablets
Universal Earache Drops
Universal Eye Drops
Universal Nasal Drops
Universal Throat Lollies
Uprima Sublingual Tablets
Uralyt-U Granules
Urantin Capsules
Urbanol Tablets, Capsules

Urecholine Tablets, Injection
Uremide Tablets
Uretic Injection
Uri-Alk Effervescent Tablets
Uricon Tablets
Urihexal Tablets
Urirex-K Tablets
Urispas Tablets
Urizide Tablets
Urizone Granules
urofollitrophin
Uromitexan Injection
Urozyl-SR Capsules
Ursofan Tablets
Utin-400 Tablets
Utrogestan Capsules
Uvimag B6 Oral Ampoules

V

Vacudol Forte Tablets
Vacudol Syrup
Vagarsol Gel
Vagifem Vaginal Tablets
Vagmycin Vaginal Cream, Vaginal Tabs
Valcyte 450 Tablets
Valium Tablets, Syrup, Injection
Vallergan Syrup, Forte Syrup
Valoid Tablets, Syr, Injection, Supps
Valoron Drops, Capsules
Vamin Glucose IV Solution
Vamin 14 IV Solution
Vamin 18 Electrolyte Free IV Sol
Vancocin Injection
Vancomycin-Faulding Injection
Vancomycin Lederle Injection
Vandol Cream, Ointment
Varemoid Tablets
Vari-Betamethasone Cream
Varidase Vials
Vari-Econazole Nitrate Vaginal Cream
Vari-Hydrocortisone Cream
Varilrix Injection
Varipran Tablets
Vari-Salbutamol Syrup [1]

Vascard SR Tablets
Vasofed Capsules
Vasomil Tablets
Vaxigrip Injection
Vazigam IM Injection
V-Cil-K Tablets, Granules
Veganin 3 Tablets
Veltex CR Capsules, Injection
Venachlor Tablets
Venlor XR Capsules
Venofer Injection
Venteze Inhaler [1] [ATUE]
Venteze Respirator Sol [1] [ATUE]
Venteze Syrup, Tablets [1]
Ventimax Inhaler [1] [ATUE]
Ventnaze Nasal Spray
Ventodisk Inhaler [1] [ATUE]
Ventolin Inhaler, Respirator Sol,
Rotacaps [1] [ATUE]
Ventolin Injection, Infusion [1]
Ventolin Nebules [1] [ATUE]
Ventolin Spandets, Syrup, Tabs [1]
Ventzone Aerosol, Forte Aerosol
[2] [ATUE]
Vepesid Injection, Capsules

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Verahexal Tablets
Vercel Capsules, Suspension
Vermox Tabs, Susp, 500 Tablets
Vernleigh Baby Cream
Verorab Injection
Vesanoid-Roche Capsules
Vesicare Tablets
Vesparax Tablets
Vfend IV Solution, Tablets
Viacin Tablets
Viagra Tablets
Viarox Aerosol [2] [ATUE]
Viarox Aqueous Nasal Spray
Viavent Inhaler Cyclocaps [1] [ATUE]
Vibramycin Capsules, Syrup
Vibrocil Drops, Nasal Spray, Gel
Vibrocil-S Solution, Gel
Vicks Acta Plus for Chesty Coughs [3]
Vicks Acta Plus for Dry Coughs [3]
Vicks Decongestant Nasal Spray
Vicks Medinite Syrup
Vicks Sinex Decongestant Nasal Spr
Vi-Daylin Drops
Vi-Daylin plus Iron Drops
Vi-Daylin with Minerals Syrup
Vi-Daylin Syrup
Videx Tablets
Vigour S Syrup
Vinatal Capsules
Vinblastine PCH Injection
Vinblastine-Faulding Injection
Vincristine PCH Injection
Viocort Cream
Viodor Cream
Viokase Tablets
Vioxx Compressed Tablets
Vira-Cept Capsules, Suspension
Vita C 2000 Effervescent Powder
Viramune Tablets, Suspension
Virobis Cream
Virobis Tablets

Viscoat injection
Viscopaste Bandage
Viscotraan Drops
Visken Tablets [4]
Vistacrom Drops
Visudyne Injection
Vita C 2000 Effervescent Powder
Vitalipid Adult Novum Emuls Inj
Vitalipid Infant Novum Emuls Inj
Vitamag Tablets, Forte Tablets
Vitamin A-5000 Capsules
Vitamin C Boost Capsules
Vitaplus Adult Multivit Eff Tablets
Vitaplus B Plus Effervescent Tablets
Vitaplus C Plus Effervescent Tablets
Vitaplus Femme Eff Tablets
Vita-Thion Sachets
Vital Forte Capsules
Vital Forte Tablets
Vital Syrup
Vitrace Capsules
Vitrace MFR Chew Tablets, Powder
Vitrace Syrup
Vividrin Drops
Vividrin Nasal Spray
Vivotif Berna Capsules
VM-24 Capsules
V-Med Medicated Cold & Flu
Remedy Sachets
Volmax CR Tablets [1]
Voltaren Acti-Go Tablets
Voltaren Emulgel
Voltaren Tabs, SR Tab, Drops, Inj, Supps
Voltaren Ophtha Eye Drops,
Single Dose Unit
Voluven Infusion
Vomidon Tablets, Suspension
Vomifene Tablets
Vumon Injection
Vyrohexal Tablets

W

Warm-Up Cream
Wartec Solution
Waxsol NF Drops
Wellbutrin SR Tablets
Wellconal Tablets
Wellvone Tablets
Wink Eye Drops

Winpain Syrup
Wintomylon Tablets, Suspension
Wormelix Elixir
Wormgo Tablets
Wormstop Suspension, Tablets,
500mg Tablets
Wound-A-Sept Cream

X

Xalacom Eye Drops [4]
Xalatan Eye Drops
Xanolam Tablets
Xanor Tablets
Xatral Tablets
Xefo Injection
Xefo Tablets
Xeloda Tablets
Xenical Capsules
Xenovate Ointment, Cream
Xeracil Capsules, Suspension
Xeramax-S Syrup
Xeramax-T Tablets
Xeramel Capsules, Suspension
Xeraspor T Cream
Xeraspor V Vaginal Cream
Xerazole Suspension

Xerogestic Tablets
Xeroprim Tablets
Xerotens Tension Headache
Formula Caps
Xet 20 Tablets
X-Flu Injection
xipamide
Xigris Solution for Infusion
X-Prep Liquid
Xycam Capsules, Dispers Tablets
Xylocaine 'Heavy' Amps
Xylocaine Pump Spray (topical)
Xylocard Injection
Xylotox E80A Injection Solution
Xylotox L Injection Solution
Xylotox SE Plain Injection
Xyzal Tablets

Y

Yasmin Tablets
Yewtaxan Infusion

Yomesan Tablets

Z

Zaditen Eye Drops
Zaditen Tablets, SRO Tablets, Syrup
Zagam Tablets
Zagyl Tablets
Zamanon Tablets, Injection
Zambuk Herbal Ointment

Zanidip Tablets
Zanocin Tablets
Zantac 75 Tabs, Eff 75 Tabs
Zantac Tablets, Eff Tabs, Syrup, Inj
Zaprime Tablets
Zapto Tablets

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Zapto-Co Tablets
Zarontin Capsules, Syrup
Zaroxolyn Tablets
Zavedos Injection
Zedchem PVP-1 Scrub, Sol, Cream
Zefrox Tablets
Zelitrex Tablets
Zelnorm Tablets
Zemax Tablets
Zenapax Injection
Zeneca Primaquine Phosphate Tabs
Zentel Tablets, Suspension
Zeprosil Tablets
zeranol
Zerit Capsules
Zeropyn Capsules, Syrup
Zesties Chewable Tablets
Zestoretic Tablets
Zestril Tablets
Zetofen Syrup
Zetomax Tablets
Zetomax Co Tablets
Zetop Syrup
Ziagen Tablets, Oral Solution
Ziak Tablets
Ziclin Tablets
Zicol Cold Relief Nasal Spray Gel
Zidovir Tablets, Syrup
Zildem Tablets
zilpaterol
Zinacef Injection, Infusion
Zinnat Tabs, Sachets, Suspension
Zithrogen Tablets
Zithromax Caps, Susp, Infusion

Zn 220 Capsules
Zobacide Tablets
Zocor Tablets
Zofer Tablets, Injection
Zofran Tablets, Injection, Syrup
Zoladex Depot Injection
Zolerol Tablets
Zolnoxs Tablets
Zoloff Capsules
ZolpiHexal Tablets
Zometa Injection
Zomig Tablets
Zopax Tablets
Zopigen Tablets
Zopimed Tablets
Zopivane Tablets
Zorak Gel
Zovirax Cream
Zovirax Inf, Dispers Tabs, Susp, DS
Susp, Cr
Zovirax Ophthalmic Ointment
Zoxil Capsules, Suspension
Z-Pam Capsules
Zyban Tablets
Zydus-Fluoxetine Capsules
Zydus-Meloxicam Tablets
Zyloprim Tablets
Zymafluor Tablets, Drops
Zyncet Tablets
Zynox Injection
Zyprexa Tablets, Injection
Zyrtec Tablets, Drops, Solution
Zyvoxid Tablets, Infusion, Susp

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A large, stylized number '5' in a light blue color, serving as a background for the section title. The number has a thick, blocky appearance with a slight shadow effect.

SECTION FIVE

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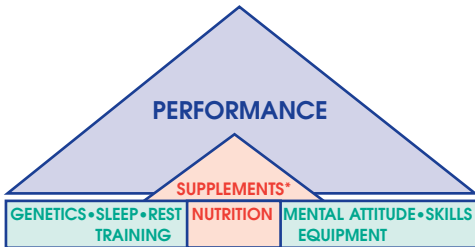
A large, stylized blue shape on the right side of the page, resembling a curved arrow or a stylized letter 'C'. It is positioned vertically and partially overlaps the right edge of the page.

A PRACTICAL GUIDE TO THE USE OF NUTRITIONAL SUPPLEMENTS IN SOUTH AFRICA

Sportspersons should ensure that their decision to use a dietary supplement is a safe one. Unlike medicines, which are regulated by the Medicines Control Council, there is currently no governing body to control and regulate the supplement industry in South Africa. As a result many supplements may contain banned substances, and there is a chance that not all the ingredients in the supplement are accurately listed on the accompanying label. National and international sporting bodies place the responsibility of using supplements on the sportsperson. The legal clause 'strict liability' means that the sportsperson is responsible for any and all substances that may appear in their urine or blood in a doping test. Thus, to protect sportspersons from using banned substances and to help them in the correct use of nutritional supplements, this practical guide can equip sportspersons with the tools to make decisions about nutritional supplements. This document will be updated periodically to include new scientific information. Brand names (other than food-based products) are not given since an independent regulatory body is unable to guarantee the contents of any supplement products.

SUPPLEMENTS IN PERSPECTIVE

Supplement use should be individual-specific and sport-specific. Certain nutritional supplements, if used correctly, can play a small but important role in enhancing sports performance. However, it is important that the use of nutritional supplements be based on a solid foundation incorporating other factors vital in achieving peak performance. These include adequate training, recovery, nutrition, hydration, mental preparation and sporting equipment. If any of these factors are lacking, then any potential performance benefit from nutritional supplements will be lost.



* Supplements in this context includes vitamins, minerals, amino acids, herbs and herbal extracts from plants or plant extracts ingested for reasons other than caloric or culinary benefit, homeopathic preparations, protein powders and energy drinks

CLASSIFICATION SYSTEM

Sportspersons can make use of a classification system to establish the benefit or risk of taking a specific nutritional supplement. This system is based on the weight of scientific evidence supporting that particular supplement and has been adapted from that currently used at the Australian Institute of Sport. Please note however, that new scientific evidence may emerge which could shift supplements between groups in the classification system.

Supplement Grouping	Definition
GROUP A	<p>This group includes supplements and sports foods that provide a performance benefit in sport-specific and individual-specific situations or provide a useful and timely source of energy and nutrients in an athletes diet or are of medical/therapeutic benefit</p> <p>bicarbonate, beta-hydroxy-beta-methylbutyrate (HMB), caffeine, calcium, creatine, carbohydrate powders and gels, glucosamine and chondroitin, intramuscular iron, phenylephrine, intramuscular vitamin B12, liquid meal replacements, melatonin, recovery formulas, sports & energy bars; skim milk powder, sports drinks, specific vitamins and minerals.</p>
GROUP B	<p>This group includes supplements currently lacking substantial proof of beneficial effects or have no proof of beneficial effects in sportspersons.</p> <p>This group contains the majority of supplements including many herbs and herbal extracts* promoted to sportspersons. These supplements enjoy a cyclical pattern of popularity and use, but have not been proven to enhance sport performance. In some cases these supplements may impair sports performance or health:</p> <p>arginine, bee pollen, branched chain amino acids (BCAA's), colostrum,</p>

Supplement Grouping	Definition
GROUP B continued	<p>CLA (conjugated linoleic acid), carnitine, cordyceps, cytochrome C, coenzyme Q10, chromium picolinate, choline, Echinacea, ferulic acid, ginseng, glycerol, glutamine, ginkgo biloba, gamma-oryzanol, intravenous iron, inosine, lysine, ornithine, oxygenated water, Protivity (Microhydrin), pyruvate, ribose, vitamin B12 injections, spirulina.</p> <p>* Note that many supplement products sold by network marketing schemes contain ingredients from Group B</p>
GROUP C	<p>Supplements that are prohibited for use by the World Anti-Doping Agency (WADA).</p> <p>This list includes prohormone supplements and stimulants. The prohormone supplements can be grouped into testosterone precursors and nandrolone precursors.</p> <p><u>TESTOSTERONE PRECURSORS:</u> Testosterone precursor hormones provide the necessary materials to increase the production of testosterone in the body.</p> <p>dehydroepiandrosterone (DHEA); androstenedione; androstenediol;</p> <p>The ingestion of testosterone precursor hormones may result in a positive doping test. This is defined as a testosterone:epitestosterone (T:E) ratio > 4:1 and constitutes a positive test. Recent research has found that supplements in categories A, B may be contaminated with testosterone precursors. If testosterone prohormones are ingested inadvertently, the T:E ratio may remain elevated for up to 24 hours.</p>

GROUP C continued

The effect of tribulus terrestris, herbal testosterone supplements, zinc magnesium antioxidant (ZMA), ecdysterone (suma) on drug testing results are unknown. These substances, although by themselves not necessarily prohibited, may often be used in conjunction with androstenedione and DHEA (anabolic precursors) which are banned.

NANDROLONE PRECURSORS

Nandrolone precursors may increase the production of nandrolone in the body.

**19-norandrostenedione;
19-norandrostenediol**

Nandrolone precursor steroids may be found in small amounts in other commonly used supplements. If a nandrolone precursor steroid is ingested, this may be converted to nandrolone by the body. The nandrolone is broken down to 19-norandrosterone which can be found in the urine. The athlete will have a positive drug test if the concentration is $> 2 \text{ ng.ml}^{-1}$ in males and females. The urine may remain positive for 7-10 days.

Negative side effects of prohormone steroids:

water retention, gynecomastia, male pattern balding, testicular atrophy, prostate cancer, hypertension, decreased HDL cholesterol, abnormal liver function tests, mood and behavioral changes.

STIMULANTS

Stimulants may be detected in the urine for varying periods of time. The WADA prohibited substances and methods S6 has a comprehensive list

Supplement Grouping

Definition

GROUP C continued

of banned stimulants and concentration levels – e.g. strychnine is prohibited.

The FDA has notified manufacturers of its intent to ban the sale of dietary supplements containing ephedrine alkaloids but there may still be athletes with stock of supplements (e.g. fat burners) that contain Ephedrine or it may inadvertently be present in some products. Ephedrine and methylephedrine is prohibited in a concentration of greater than or equal to 10 mg/ml.

Note: ingestion of dietary supplements containing Sida herbs (e.g. Sida cordifolia) may contain ephedrine alkaloids and thus may cause a positive drug test result.

- Adapted from the Australian Institute for Sport Supplement Classification System.
- * Currently there is a lack of dose-response data on the use of herbs and herbal extracts in athletes and the interpretation of studies is complicated by the varying combinations of herbal extracts and active components used as well as the variability in growing conditions. Most studies are of limited duration and it is difficult to detect small improvements to performance especially when effects may be chronic rather than acute. A further concern is that many herbals contain un-stated ingredients on labels and may inadvertently contain ephedra or other herbal alkaloid stimulants.
- Caffeine has been removed from the banned WADA lists however it is still advisable to be familiar with the wide range of caffeine-containing foods, beverages (e.g. energy drinks, sports drinks, tea and coffee), sports gels and drugs to avoid any undesirable side-effects. Individuals respond differently to caffeine. Performance-enhancing effects may be found at doses as low as 1-3mg/kg (50-200 mg caffeine). There is no additional benefit from taking a larger caffeine dose and larger doses are associated with greater risks of side-effects such as nervousness, anxiety, palpitations, headaches and impaired sleep which may negatively affect performance.

Group A Nutritional Supplements			
Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Broad spectrum multi-vitamins and mineral supplements	1-1.5 x RDAs of vitamins and minerals	Support for low energy/weight loss diets, restricted variety diets, unreliable food supply (e.g. travel)	In absence of deficiency may not improve performance
Liquid meal replacements (e.g. Ensure, Nestle Nutren Active Complan, Nutren 1.0)	1-1.5 kcal/ml; 15-20% protein, 50-70% carbohydrate, low to moderate fat, vitamins and minerals – 500-1000 ml supplies RDA	Easily prepared meal replacement for lack of appetite, high energy requirements, weight gain, weight management for weight-making sports (1-3 days pre-weight in), low bulk pre-event meals, post-exercise recovery, travel, injury	Over-reliance may lead to inappropriate replacement of whole foods. Choose lactose-free options if intolerant to lactose.
High protein meal replacement formulae	42-55% Protein; 25-35% carbohydrate; low fat to fat free (varying vitamins and minerals)	Easily prepared meal replacement for athletes not able to meet protein needs via food (e.g. some vegetarians); or for athletes with additional protein requirements (e.g. growth spurts; injury)	Expensive. May inappropriately replace whole foods or may displace carbohydrates; risk of protein over-load; may lead to excess body fat

Group A Nutritional Supplements

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Skim milk powders (e.g. Elite, Protea, Klim)	35% protein; 50% carbohydrate, fat-free (may have vitamins added)	Economical and ideal to use to fortify food and drinks for weight gain, recovery, lack of appetite	
High carbohydrate supplements Sports drinks	Sports Drinks (5-8% carbohydrate 10-25 mmol sodium, 3-5 mmol potassium)	High carbohydrate requirements e.g. heavy training, carbo-loading, pre-during and post-exercise; weight gain, lack of appetite, convenience (portable), powders can be mixed to desired concentrations or added to food/drinks; gels provide easily digested carbohydrate for sports with lower fluid requirements or when it is impractical to eat whole foods; bars are a compact source of energy and are non-perishable, the lower fibre bars are useful for athletes who experience gastro-intestinal problems during exercise	Overuse may lead to weight gain or disturb the ratio of macronutrients; gastro-intestinal upset if concentrations too high (e.g. powders, some gels); gels should be consumed with adequate fluid to meet hydration needs; these products may contain other compounds that may not be safe/legal or that may cause gastro-intestinal problems (e.g. medium chain triglycerides)
High carbohydrate sports drinks	10-25% carbohydrate concentration with added electrolytes		
Sports gels	Gels (30-40g sachets: about 25g carbohydrate/sachet, electrolyte, vitamin and mineral content varies)		

Group A Nutritional Supplements

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
<p>Powders</p>	<p>Powders (glucose polymers-flavoured or plain), may have added vitamins, minerals.</p>		<p>Note also that sodium deficiency does not occur during exercise so supplementation is unnecessary (although it may improve taste of the drink) and (ii) low blood sodium concentrations sometimes considered to indicate a sodium deficiency are due to water overload (hyponatremia) and cannot be prevented or treated by drinking solutions with low sodium concentrations.</p>
<p>Sports Bars</p>	<p>Bars: 50-65g bar: 40-50g carbohydrate, 5-10g protein, low fat, low fibre (may have added vitamins and minerals).</p>		
<p>Cereal bars e.g. Bokomo breakfast bars)</p>	<p>Per 30g bar: 16-25 g carbohydrate, 1.5-2 g protein; 1-5 g fat; 1-2 g fibre (may have added vitamins and minerals).</p>		

Group A Nutritional Supplements

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Protein supplements (e.g. Whey powders)	Varying concentrations (30-80% protein by weight)	Weight gain (but needs to be consumed with adequate carbohydrate) Injury	Expensive, may be unnecessary if balanced diet appropriate calories is consumed; inappropriately used can lead to fat weight gain and calcium excretion
Recovery formulas (or higher protein sports bars consumed with a sports drink)	60-67g carbohydrate, 10-30g protein (whey, casein and soy); electrolytes (sodium and potassium); low fat	Convenient source of rapidly absorbed carbohydrate and low fat protein to stimulate energy storage and repair of damaged muscle. Sodium and potassium help maintain electrolyte balance and improve hydration	Choose according to individual taste preference and tolerance. Timing: Should be ingested within 40-60 minutes of completing exercise to optimise the uptake of essential nutrients
Prebiotics and Probiotics	E.g. yoghurts containing min. 1x 10 ⁸ viable CFUs/100ml & more than 1500mg pure FOS or GOS per daily serving	Immune and gut benefits (e.g. for athletes with traveller's diarrhoea, Irritable Bowel Syndrome, or on anti-biotics)	

Group A Supplements THAT REQUIRE INDIVIDUALIZED SPECIALIZED PRESCRIPTION

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Creatine	<p>Rapid loading protocol:</p> <p>20-25g/d divided into 4-5 doses for 5 days taken with 50-100g high GI carbohydrate (eg a sports drink with glucose; not a low GI fruit juice (or fructose-rich drink))</p> <p>Slow-loading protocol (useful if wanting to avoid rapid increases in weight)</p> <p>3g – 5g/day for 14-21 days with 50-100g high GI carbohydrate ((eg a sports drink with glucose; not a low GI fruit juice (or fructose-rich drink)).</p>	<p>Resistance training, repeated bouts of high intensity sprints separated by short rest periods.</p> <p>Effects of creatine include fuel provision, buffering of H⁺ ions, transport of ATP, aiding recovery allowing for better training adaptations.</p>	<p>Weight gain initially due to water retention and later protein synthesis.</p> <p>Anecdotal reports of nausea, GI upset, headaches, muscle cramps and strains.</p> <p>No reported side-effects on liver, blood or kidney function with <u>2</u> year follow up however avoid if renal impairment and/or elevated BP or thermal stress and/or if on non-steroidal anti-inflammatories.</p> <p>May be advisable to break from creatine every few weeks.</p>

Group A Supplements THAT REQUIRE INDIVIDUALIZED SPECIALIZED PRESCRIPTION

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Sodium bicarbonate, lactate or citrate loading	e.g., 0.3 g sodium bicarbonate per kg body mass (~ 20g) 1 hour pre-event + 1-2 litres water (can reduce subsequent doses if participating in heats or finals on same or successive days).	May benefit if performing activities near maximum intensity lasting about 1-10 minutes. The bicarbonate binds with hydrogen ions and prevents acid build up.	Gastro-intestinal upset: should be practised in training to assess benefits and side-effects. Side-effects may vary according to compound.
HMB (beta-hydroxy-beta-methylbutyrate)	1.5g – 3g per day	In the early stages of training may reduce the amount of exercise related muscle damage (mechanism unknown); small reduction in body fat %, small increase in muscle mass gain. May have an additive effect on body composition when combined with creatine.	No recognised side effects; results from long term studies still needed.

Group A Supplements THAT REQUIRE INDIVIDUALIZED SPECIALIZED PRESCRIPTION

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Sick packs, Immune Boosters, anti-oxidants	Antioxidant combinations (e.g. 18 mg beta-carotene, 500-1000 mg vitamin C and 60-350 mg vitamin E) glutamine (5-8g/day) and zinc (50mg/day). To be used short-term (5-7 days).	Use short-term to boost immune function during periods of intense training and altitude training	Excessive and continuous intake of these nutrients may be counterproductive and damage health.

Group A Medical Supplements

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Vitamin B12	<p>For treatment of pernicious anaemia, may be used as a prophylactic in some vegetarians, may be necessary after gut surgery.</p> <p>250-1000 mcg/ml</p>	<p>Proper assessment of risk factors; no proven performance enhancement effects unless pre-existing deficiencies.</p>	<p>Rare allergic reactions to B12. Excessive intakes of some vitamins may impair the absorption of other nutrients; some vitamins at high intakes can be toxic.</p>
Iron	<p>Ferrous sulphate/gluconate/fumarate.</p> <p>100-300 mg elemental iron/day for 3-6 months with on-going monitoring.</p> <p>Vitamin C increases iron absorption in gut (may be prescribed with 500mg Vitamin C and/or with folic acid)</p>	<p>Only if proven iron deficiency on blood tests. Risk factors for deficiency include: vegetarian diets, heavy menses, low energy diets.</p>	<p>Gastro-intestinal upsets; constipation; haemochromatosis; may interfere with zinc and copper absorption.</p>

Group A Medical Supplements

Type of Supplement	Dose/Composition	Rationale/Sport-related use	Concerns/Safety/Side effects
Calcium	Calcium carbonate/phosphate/lactate 500-1000mg/day depending on dietary intakes usually taken between meals or at bedtime	Calcium supplementation in a low-energy or low dairy food diet; treatment or prevention/osteoporosis or bone stress injuries.	Calcium supplementation does not guarantee bone status in absence of adequate estrogen/progesterone status. Will not correct poor diet.
Glucosamine sulphate and chondroitin sulphate	800-1500 mg/day glucosamine sulphate. 200 mg chondroitin sulphate For minimum of 3 months	Repair of articular cartilage; glucosamine has mild-anti-inflammatory properties.	Proven benefit in treatment of osteoarthritis (hip and knee). No evidence of benefit in athletes without cartilage damage. Long-term effects are still unknown.
Melatonin	3 mg stat (for sedative effect) 3 mg daily for 5 days (to restore diurnal rhythm)	Main benefit is to restore the normal diurnal rhythm (recognition of night and day) mainly with eastward flights. Sedative effect variable and large individual differences.	May cause headache and dizziness. Should not be used with sleeping pills, warfarin, or by those with a history of migraine or epilepsy. Allergic reactions occur in 1/240 users of melatonin

CONCLUSIONS AND RECOMMENDATIONS

1. Supplements should only be taken when there is proof that the diet cannot provide the quantities of nutrients needed. A nutritional evaluation by an HPCSA (Health Professions Council of South Africa) registered dietician (with sports nutrition experience) should determine if any deficiencies are present in the diet and supplements can then be supplied accordingly. This evaluation should take into account body composition goals, dietary and medical history, food practices and preferences, training and competition nutrition requirements and budgetary constraints.
2. Dosages of supplements need to be calculated to provide the correct amount, thus avoiding under or overdosing.
3. Individuals may respond differently to supplements and this needs to be taken into consideration. For example, 30% of athletes may not respond to creatine supplementation and supplements may be tolerated differently by different persons. To avoid problems, and assess responses, the supplements used should be tried and tested well before a major competition.
4. Supplements required in clinical situations require a proper medical diagnosis and again should only be prescribed by the sports physician and dietician in writing. Athletes are also reminded to request written prescriptions for supplements. Fitness coaches and conditioning staff should not prescribe any supplements.
5. Sports supplements are not any safer than vitamins and minerals and no persons under the age of 18 should take any sport-specific supplements without the advice of a sports physician or dietician.
6. All supplement labels should be carefully studied and the ingredients noted. Look for hidden relationships between ingredients (e.g. caffeine and guarana), un-stated ingredients (e.g. "fat-burning" and "muscle building" supplements that may contain hidden prohibited stimulant products or anabolic agents) and avoid the prohormone supplements that are prohibited by sporting federations. Even small amounts of a contaminant (e.g. ,0.02% nandrolone in a supplement) can cause a positive test.

7. Presently there is no way to recommend with certainty that one particular brand is safer than another. Even if manufacturers of supplements claim that their supplements have been ‘approved’ or ‘verified’ or ‘tested to be free of contaminants’ – these are generally self-regulatory systems that are not fool-proof. We recommend that for every supplement purchased the athlete request the supplier to provide a quality control certificate **as well as legally binding** documentation listing all contents of ALL the different products that they produce and that the company accepts full liability for a positive doping test as a result of the use thereof. This guarantee document should:
- Be on a company letterhead.
 - Be signed by management and dated.
 - Include contact details for the person responsible for issuing the guarantee.
- Address the athlete directly by name, and not be addressed generally e.g. “To whom it may concern”.
8. SARU and SAIDS does not accept any liability for the consequences of an athlete taking any supplement product.

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