



Republic of Botswana

DRUGS AND RELATED SUBSTANCES

ACT NO. 18 OF 1992

Price P8,00

Printed by the Government Printer, Gaborone, Botswana

An Act to provide for the control over and regulation of drugs, including habit-forming drugs, and related substances and for matters connected therewith.

Date of Assent: 8th September, 1992.

Date of Commencement: 18th September, 1992.

ENACTED by the Parliament of Botswana

PART I — *Preliminary*

Short title,
application
and
commence-
ment

1. (1) This Act may be cited as the Drugs and Related Substances Act, 1992, and shall apply to all drugs and related substances-, including habit-forming drugs.

(2) This Act shall come into operation on such date *or* dates as the Minister may, by notice in the Gazette, appoint.

Interpretation

2. (1) In this Act, unless the context otherwise requires —

"advertisement", in relation to a drug, means any written, pictorial, visual or other descriptive matter or verbal statement or reference—

(a) appearing in any newspaper, magazine, pamphlet or other publication; or

(b) distributed to members of the public; or

(c) brought to the attention of the public in any manner whatsoever, which is intended or has the effect of promoting the sale of that drug, and "advertise" shall have a corresponding meaning;

"drug" means any substance or mixture of substances used or purporting to be suitable for use, or manufactured or sold for use in the diagnosis, treatment, alleviation, modification or prevention of disease, illness, abnormal physical or organic condition or the symptoms thereof, or restoring, correcting or modifying any somatic or psychic or organic condition, and shall include a related substance and, to the extent that it complies with the above definition, a habit-forming drug;

"habit-forming drug" means any drug, plant, preparation or substance, or mixture of substances, whether or not otherwise complying with the definition of drug, which is prescribed by the Minister to be a habit-forming drug, and in so prescribing the Minister may prescribe different categories of habit-forming drugs and any special conditions relating thereto;

"label" when used as a verb means to brand, mark or otherwise designate

" or describe, and when used as a noun means any brand or mark or any written, printed or graphic matter on the immediate container, or the outside container or wrapper, or attached to or packed with and referring to the contents of the container;

"manufacture" includes all operations involved in the production, processing, compounding, formulation, filling, packaging, re-packaging and labelling of a drug, related substance or a habit-forming drug;

"pharmacist" means a person registered as a pharmacist under the Medical, Dental and Pharmacy Act;

"pharmacy" means premises approved by the Director for the storing, dispensing and selling of drugs and which is under the control of a pharmacist;

"related substance" means any substance or mixture of substances which the Minister, by notice in the Gazette, declares to be a substance to which the provisions of this Act shall apply.

PART II — *Control over Drugs*

3. (1) No drug shall be imported into or exported from Botswana, or manufactured, distributed or sold unless such drug has been and is of^{dTMgs} registered by the Director of Health Services, hereinafter referred to as "the Director":

Provided that the Minister may, in such special circumstances as he considers constitute justification for such action, by notice in the Gazette —

- (a) exempt any drug from the requirements of this section; or
- (b) declare any drug to be a banned drug, in which case it shall not be registered or registrable, or if already registered such registration shall be forthwith null and void.

(2) The Director shall keep and maintain, or cause to be kept and maintained, a register in which shall be recorded all drugs registered by him under this section.

(3) The register shall be open for inspection by the public at such times and places and on such terms as may be determined by the Director.

(4) Application for the registration of a drug shall be made to the Director in such form and accompanied by such further information as may be prescribed.

(5) The registration of a drug shall cease to be valid if any significant change has been made in the composition of the product, the dosage form or the conditions of its manufacture without the prior approval of the Director to such change.

4. If, in the opinion of the Director, information not previously available indicates that a registered drug may not be safe and effective or Suspension of revocation when used in the manner and for the purposes approved at the time of its^{o g jstrat;011} registration, he may —

- (a) require such revisions in the composition of the drug, its packaging, labelling or advertising as he may consider necessary or desirable to ensure safety and efficacy;

- (b) suspend the registration for a specified period or pending compliance with any revisions required under paragraph (a); or
- (c) revoke the registration.

Advisory Board

5. (1) The Minister may establish a Drugs Advisory Board, the function of which shall be to advise the Director as to whether a drug should be registered or not, or as to the conditions subject to which it should be registered, or whether those conditions should be revised in accordance with section 4(a), or whether registration should be suspended or revoked.

(2) In establishing the Drugs Advisory Board, the Minister shall determine its composition and its terms of reference and make all necessary appointments thereto by notice published in the Gazette.

(3) Members of the Drugs Advisory Board shall hold office for three years but shall be eligible for re-appointment.

Manufacture of drugs

6. (1) The manufacture of drugs may only be, undertaken in an establishment licensed therefor under the Industrial Development Act, 1988, and with the written approval of the Director.

(2) A person wishing to manufacture drugs shall make application therefor to the Director in such form as may be prescribed, and shall supply such further information as the Director may require to satisfy himself that the premises to be used are satisfactory for the purpose, and will be operated in accordance with standards of good practice in the manufacture and quality control of drugs.

(3) The manufacture of drugs shall be under the control of a registered pharmacist.

(4) Where the Director is satisfied that the conditions of any licence, or of any approval by him, are not being observed, or that the manufacture is not being carried out in accordance with the provisions of this Act and in a satisfactory manner, he may withdraw his approval and give notice thereof to the manufacturer, whereupon any further such manufacture shall, unless or until the Director resumes his approval, constitute an offence under this Act.

Export, import and distribution of drugs

7. (1) Drugs shall not be exported or imported, except by the Central Medical Stores or by a person duly licensed therefor in accordance with any written law requiring such licence, and with the written approval of the Director for such export or import.

(2) A person wishing to export or import drugs shall make application for approval therefor to the Director, in such form as may be prescribed, and accompanied by such information as the Director may require to satisfy himself that the applicant has satisfactory premises and that the business will be operated in accordance with good professional standards.

(3) The business of exporting or importing drugs shall be under the control of a technical manager with such qualifications as the Director may approve.

(4) The distribution of drugs may only be made by establishments or persons approved by the Director for the sale or distribution of such drugs.

(5) Where the Director is satisfied that drugs are being exported, imported or distributed otherwise than in accordance with the conditions of any licence or any other authority required under any other written law, or any approval given by the Director, or the provisions of this Act, or that the business is not being operated in accordance with good professional standards, he may by written notice to the exporter, importer or distributor concerned withdraw his approval for the continued operation of the business, either absolutely or pending compliance with such directions as he considers necessary or desirable.

8. Where drugs are to be imported into Botswana in the course of transit to another country, the importer shall, before such importation, notify the Director in writing, stating —

- (a) the type and quantity of the drugs;
- (b) the expected time of arrival and departure of the drugs;
- (c) the expected method and place of arrival and departure of the drugs; and
- (d) the ultimate destination of the drugs, and shall, in writing, notify the Director as soon as possible, and in any event within 48 hours, when such drugs have left Botswana.

9. (1) Drugs shall be classified according to the following classifications and descriptions —

- (a) Schedule 1 drug—a drug which is or contains a prescribed habit-forming drug, and must be kept in a pharmacy under the control of a registered pharmacist; such drugs shall be further classified as follows —
 - Schedule 1A drug — which is highly liable to abuse and which may be dispensed only on written prescription, which prescription must be kept by the dispensing pharmacist for a minimum of three years;
 - Schedule IB drug — which is also liable to abuse though not as highly liable as a Schedule 1A Drug, and which may be dispensed only on written prescription;
 - Schedule 1C drug — which, though widely used therapeutically, is liable to some, but relatively minor, abuse in comparison with a Schedule 1A or a IB drug, and may be dispensed only on prescription;
 - Schedule ID drug— which is unlikely to produce dependence or cause harm if misused, and may be dispensed without prescription;
- (b) Schedule 2 drug — a drug, not being or containing a habit-forming drug, which may be dispensed only on written prescription, and which must otherwise be kept in a pharmacy under the control of a registered pharmacist;

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(c) Schedule 3 drug — a drug which may be sold from a pharmacy without prescription, but which must otherwise be kept in a pharmacy;

(d) Schedule 4 drug — a drug which may be sold over the counter by any licensed trader.

(2) Registered medical practitioners and dentists may prescribe all drugs, including Schedule 1 and Schedule 2 drugs, in the exercise of their professions, and the Director may in suitable circumstances authorize limited powers of prescription of any such drugs to pharmacists, registered nurses and other health personnel.

(3) The dispensing of Schedule 1 A, B and C drugs, and Schedule 2 and 3 drugs shall be by pharmacists through pharmacies, or through institutions approved by the Director, but regulations made by the Minister may provide for medical practitioners, dentists, pharmacy technicians or other health personnel to dispense such drugs to such extent or in such circumstances as may be specified in such regulations.

(4) Regulations made by the Minister may provide for the keeping of registers with regard to the prescription, dispensing or sale of Schedule 1A and B drugs, and such other drugs as he may consider necessary or desirable.

10. (1) The retailing of drugs, other than Schedule 4 drugs, shall, except as may be otherwise provided in this Act, be through a pharmacy duly licensed as such under the Trade and Liquor Act, and approved for the purpose by the Director, and shall be under the control of a pharmacist.

(2) If the Director is of the opinion that a pharmacy is being operated in an unsatisfactory manner, or not in accordance with good professional standards, he may, in writing to the pharmacy, withdraw his approval, either absolutely or pending compliance with such directions as he considers necessary or desirable.

11- (1) The advertising of any drug shall not, by word or by illustration, give any false, misleading or deceptive information concerning the properties of the drug, or which is likely to encourage wrong or excessive use of the drug.

(2) The advertising of drugs which may be sold on prescription only shall be disseminated solely through professional journals and magazines or only to persons authorized to dispense, prescribe or administer such drugs.

(3) The advertising of drugs which may be dispensed without prescription may be addressed to the public but shall not include promises of unfailing results or expressions or illustrations of a nature likely to offend or intimidate members of the public, or make reference to symptoms in a manner likely to induce members of the public to make wrong diagnoses.

12. (1) All premises where drugs are stored, handled, dispensed, manufactured or sold shall be subject to periodical inspection by persons authorized by the Director in writing for the purpose, and such persons shall be given unhindered access to such premises with the right to take samples, without payment, of any drugs on the premises, and to carry out any investigations that he considers necessary or desirable.

(2) The licence holder of any such premises as are referred to in subsection (1), or the person in charge thereof, shall on demand by the person so authorized by the Director, provide any economic or statistical information required of him, and provide all other necessary assistance required by the authorized person for the performance of his duties.

13. The Director may, by writing under his hand, delegate to the Assistant Director of Technical Support Services or to the Chief Pharmacist, any of his powers under this Act.

14. Any person aggrieved by any decision of the Director, the Appeals Assistant Director of Technical Support Services or the Chief Pharmacist under this Act may appeal to the Minister against such decision.

15. (1) Any person who contravenes or fails to comply with any of the provisions of this Act, or who —

- (a) manufactures, imports, exports, distributes or sells drugs without first obtaining the Director's approval in respect of such drugs;
- (b) prescribes any Schedule 1 or Schedule 2 drug without being authorized thereto by this Act or by the Director;
- (c) dispenses any Schedule 1 A, B or C drug or any Schedule 2 or 3 drug otherwise than in accordance with the provisions of section 9(3);
- (a) advertises any drug otherwise than in accordance with the provisions of section 11; or
- (e) obstructs or fails to comply with any reasonable request or demand made by the Director, in the exercise of his powers and the performance of his duties under this Act, shall be guilty of an offence and without prejudice to his liability in accordance with the provisions of subsection (2) or of section 16, shall be liable to a fine of P10 000 and to imprisonment for two years.

(2) Any person who manufactures, imports, exports, distributes, sells, prescribes, dispenses or advertises any drug banned in accordance with a notice by the Minister under section 3(i), or any drug or other substance falsely purporting to be, or intended to or likely to induce anyone to a mistaken belief that it is, a registered drug shall be guilty of an offence and without prejudice to his liability in accordance with the provisions of section 16, shall be liable to a fine of P20 000 and to imprisonment for 5 years.

(3) With regard to any matter in respect of which the Director has delegated his powers to the Assistant Director of Technical Support Services or to the Chief Pharmacist, subsection (1) and section 9(3) shall be read as though for "Director" were substituted the words "Assistant Director of Technical Support Services" or "Chief Pharmacist" respectively.

(4) Where any person is convicted of an offence against this Act or any regulations made thereunder the court may, at the request of the Director, order any drug or other substance in respect of which the offence was committed to be seized and disposed of as the Director may require, and the Director may at the same time withdraw any approval or authorization previously given by him to that person.

PART III — *Habit-Forming Drugs*

16. (1) Except to the extent and as may be otherwise provided in Part II of this Act, no person —

(a) shall deal in any habit-forming drug or any plant from which any habit-forming drug can be manufactured; or
(b) shall possess or use any such drug or plant.

(2) Any person who contravenes the provisions of subsection (1)(a), shall be guilty of an offence and shall be sentenced to all of the following punishments, namely, to imprisonment, without the option of a fine, and without the suspension of any part thereof, for not less than 10 years or more than 15 years, and to a fine of not less than P15 000 or in default thereof to an additional term of imprisonment of not less than three years or more than five years:

Provided that, in connection with an offence under this subsection relating to cannabis, the punishment shall be imprisonment, without the option of a fine, and without the suspension of any part thereof, for not less than 5 years or more than 10 years, and to a fine of not less than P7 000, or in default thereof to an additional term of imprisonment of not less than one year or more than two years.

(3) Any person who contravenes the provisions of subsection (1)(b), shall be guilty of an offence and, except in connection with an offence relating to the possession of less than 60 grams of cannabis, shall be liable to imprisonment for not less than one year or more than five years, and to a fine of not less than P1 500 or more than P5 000, or in default of payment thereof to imprisonment for not less than one year or more than five years:

Provided that where the offence or offences relate to the possession of—

(a) such habit-forming drugs as the Minister may prescribe for the purposes of this proviso; or

(b) 100 or more tablets, capsules or pills, each consisting of or containing any habit-forming drug; or

© any preparation containing 40 grams or more of any habit-forming drug, other than cannabis,
the punishment thereof shall be the same as for an offence under subsection (2).

(4) Any person who contravenes the provisions of subsection (1)(b) in relation to the possession of less than 60 grams of cannabis shall be guilty of an offence and liable to a fine of P1 000 and to imprisonment for three years.

(5) Where, upon the trial of a person for an offence in terms of subsection (2), the court considers that the offence has not been proved, but is satisfied that the person is guilty of an offence in terms of subsection (3), the court shall find him guilty of such latter offence and convict and sentence him accordingly.

(6) For the purposes of this section —
"cannabis" includes dagga, Indian hemp, intsangu or motokwane, under what ever name it maybe described, sold, supplied or otherwise referred to or dealt with, and whether or not referring to the whole or any portion of the plant, or any extract, tincture, preparation or admixture thereof (other than cannabis indica plasters);

"deal in", in relation to any habit-forming drug or any plant from which such a drug can be manufactured, includes performing any act in connexion with the collection, importation, supply, trans-shipment, administration, exportation, cultivation, manufacture, transmission or prescription thereof;

"possess" includes keep, store or have in custody or under control or supervision.

17. (1) If any police officer has reasonable grounds for believing that any person has committed an offence under this Part or any regulations made under this Act in relation to this Part he may —

- (a) enter without a search warrant upon any land, and there require any such person to produce for his inspection any habit-forming drug in his possession, or any permit or licence or other authoriza-tion issued to him or required to be kept by him under the provisions of this Act or any regulations made there under;
- (b) without a search warrant search such person or any animal in the possession of such person, and enter and search any land, build-ing, vehicle, aircraft or boat in the possession or use of such person, and open and search any receptacle or thing in the possession of or under the control of such person:

Provided that whenever a woman is searched the search shall be conducted by a woman with strict regard for decency, and if there is no female member of the Botswana Police Force avail-able, the search may be conducted by any woman specially named for the purpose by a peace officer;

- (c) seize any habit-forming drug or any article or substance which he suspects to be a habit forming drug, or any plant from which any such drug can be derived, extracted, produced or manufactured, or any pipe, receptacle or material for smoking opium, or cannabis, in the possession of such person, and any vehicle, aircraft, boat, receptacle, animal or thing in or upon which such habit-forming drug, article, substance, plant, pipe, receptacle or material was found, and unless he is satisfied that such person will appear and answer any charge which may be preferred against him, arrest him without warrant and detain him;

Special
jurisdiction
in respect of
offences
under
this Part

(d) undertake any inspection which he may deem necessary to determine whether the provisions of this Act and any regulations made thereunder in respect of habit-forming drugs are being complied with.

(2) Every person who is detained and everything seized under the provisions of subsection (1) shall be taken as soon as is reasonably possible before a court to be dealt with according to law.

18. (1) Notwithstanding anything to the contrary in any written law, any Magistrate Grade I, Senior Magistrate or Principal Magistrate shall have special jurisdiction to impose any penalties provided in this Act for any contravention of the provisions of this Part, or any regulations made under this Act relating to this Part, or to exercise any of the powers provided therein in respect of such contraventions.

(2) Where any person is found guilty of any contravention of the provisions of this Part or any regulations made under this Act relating to this Part, the court shall order any habit-forming drug, plant, pipe, receptacle or material in respect of which the offence was committed to be forfeited to the State.

(3) Where any person is found guilty of any contravention of the provisions of this Part or any regulations made under this Act relating to this Part, the court shall order that any vehicle, aircraft, boat, animal, receptacle or thing in or upon which such habit-forming drug, plant, pipe, receptacle or material was found to be detained for a period of 28 days, and, if within such period no successful application is made under subsection (4), it shall be thereafter forfeited to the State.

(4) If, upon application being made to it within 28 days of the date of the order made under subsection (3) by a person claiming ownership, the court is satisfied that —

- (a) such vehicle, aircraft, boat, animal, receptacle or thing is not the property of the person convicted; and
- (b) the claimant is the owner; and
- (c) that he did not know that it was being used for an illegal purpose, or was not able to prevent its use by the person convicted,

it may, if it considers it to be equitable and expedient to do so, order the return thereof to the claimant.

(5) If the convicted person used any motor vehicle to carry or convey the drug, plant, pipe, receptacle or material in respect of which the offence was committed, the court may suspend any driver's licence issued to that person, and disqualify him from driving for a period not exceeding five years, and may cancel any licence issued in respect of that vehicle in terms of the Road Traffic Act, and may order that such vehicle should not be relicensed for a period not exceeding five years.

(6) If the convicted person is the holder of any licence issued under the provisions of any written law relating to the issue of trading licences, and it is proved to the satisfaction of the court that he used the licence to conceal or assist him in concealing the offence, the court may cancel the licence, and may declare that person to be disqualified from obtaining another such licence for a period not exceeding five years.

(7) For the avoidance of doubt, it is hereby declared that the provisions of subsections (2), (3), (5) and (6) shall be in addition to and not in derogation of any other penalties imposed under this Act.

(8) Anything forfeited to the State under the provisions of this section shall be disposed of as the Minister may direct.

19. (1) Any duly registered medical practitioner, dentist or pharmacist vicarious shall be deemed guilty of and shall be liable to the penalties prescribed liability for contraventions of this Part in respect of habit-forming drugs where the act or default constituting an offence was that of a partner, manager, clerk, drags agent, apprentice or servant associated with or employed by him, unless he satisfies the court/that such act or default was committed without his knowledge and was not due to his negligence in the supervision or direction of such partner, manager, clerk, agent, apprentice or servant. (2) Every director and manager of a company, who is resident in Botswana, shall be liable for and subject to the penalties prescribed for any contravention of the provisions of this Part in relation to habit-forming drags by such company.

20. (1) If in any charge under this Part it is alleged that cannabis, as defined in section 16, was being cultivated, evidence that such cannabis was found in cultivated land shall be sufficient proof that it was being cultivated with the knowledge of the owner or occupier of such land, unless the contrary is proved.

(2) Any person who is upon or in charge of or who accompanies any vehicle, aircraft or animal in or upon which there is any habit-forming drug, or any plant or portion of a plant from which any such drug can be extracted, derived, produced or manufactured shall, until or unless the contrary *is* proved, be deemed for the purposes of this Part, to be the possessor of such drug, plant or portion of a plant.

(3) The burden of proving any fact which would be a defence to a charge of contravening any provision of this Part shall lie upon the person charged.

(4) Every person required by this Part to be in possession of a permit, licence, prescription, approval or any other authority shall be deemed to be without such permit, licence, prescription, approval or authority unless he produces or gives satisfactory proof of possessing the same.

(5) In any indictment, summons or other form of charge under this Part, it shall be sufficient to set forth the offence charged in the words of this Part or in similar words, without negating any exception, exemption or qualification.

PART IV — *Miscellaneous*

21.(1) The Minister may make regulations for the better carrying out of the provisions and purposes of this Act, and without prejudice to the generality of the foregoing, such regulations may provide for —

- (a) any matter to be prescribed under this Act;
- (b) the procedure for the registration of drugs, and the cancellation or suspension of such registration;
- (c) the procedure for obtaining the approval of the Director in any matter where the approval of the Director is required under this Act, and for the withdrawal or suspension of such approval;
- (d) the control and regulation of the manufacture, import, export, distribution and sale of drugs;
- (e) the labelling and advertising of drugs;
- (f) forms to be used and fees to be paid in respect of applications under this Act;
- (g) the inspection of premises under this Act;
- (h) the control, conduct and regulation of clinical trials of any drug, or any scientific or medical experiments in relation to habit-forming drugs.

(2) Regulations under this Act may provide penalties for breaches thereof of fines up to a maximum of P2 000 and imprisonment for not more than one year.

22. The Drags Act, 1991 and the Habit-Forming Drugs Act are hereby repealed.

PASSED by the National Assembly this 3rd day of August, 1992.

CG. MOKOBI,
Clerk of the National Assembly.

Statutory Instrument No. 46 of 1993

DRUGS AND RELATED SUBSTANCES ACT, 1992

(Act No. 18 of 1992)

DRUGS AND RELATED SUBSTANCES REGULATIONS, 1993

(Published on 16th April, 1993)

ARRANGEMENT OF REGULATIONS

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IN EXERCISE of the powers conferred by section 21 of the Drugs and Related Substances

Act, 1992, the Minister of Health hereby makes the following Regulations —

1. These Regulations may be cited as the Drugs and Related Substances Regulations, 1993.

2. (1) In accordance with the provisions of section 5 of the Drugs and Related Substances Act, 1992, there is hereby established a Drugs Advisory Board, hereinafter referred to as "the Board", for the purposes specified in that section.

(2) The Board shall consist, of the following persons or their alternates appointed by the Minister —

- (a) a hospital pharmacist;
 - (b) a physician in the service of the Government;
 - (c) a district medical officer;
 - (d) a quality control pharmacist in the service of the Government;
 - (e) a duly registered medical practitioner from the private sector;
 - (f) a registered pharmacist from the private retail sector;
 - (g) a pharmacist from the Drugs Regulatory Unit; and
 - (h) such other members as the Minister may determine.
- (3) Members of the Board shall hold office for a period of three years, but shall be eligible for re-appointment, and the Minister may at any time revoke the appointment of any member, or may grant leave of absence to any member, if he thinks it desirable or expedient to do so.
- (4) The appointment, resignation or the revocation of the appointment of any member of the Board shall be notified by the Minister by notice in the Gazette.
- (5) The Minister shall appoint a public officer to be the Secretary of the Board.
- (6) The Board shall elect from amongst its members a Chairman to preside over meetings of the Board, and a Deputy Chairman to act as Chairman whenever the substantive holder of the post is unable to attend.
- (7) The Board shall meet at such times, and as often as may be necessary or expedient for the proper carrying out of its duties under the provisions of the Act:

Provided that intervals between meetings of the Board shall never be greater than three months.

- (8) The Board may co-opt one or more persons qualified or able to assist it or advise it in its functions under the Act, to attend any meeting or meetings of the Board, but such person or persons may not vote on any matter before the Board.
 - (9) The members of the Board and any expert assisting the Board shall observe and preserve the confidentiality of all matters coming before the Board, and such professional discretion shall subsist even after the termination of their terms of office or of their expert mandates .
 - (10) The Secretary shall keep minutes of each meeting of the Board, which shall be submitted for acceptance at the next meeting of the Board.
- Except as is otherwise provided in this regulation, the Board shall be responsible for regulating its own proceedings.

3. (1) An application to register a drug, or for the renewal of such registration shall be made to the Director in Form 1 in the Schedule hereto and shall be accompanied by a fee of P800 for a drug which is imported, P400 for a drug which is partially locally manufactured and P200 for a drug which is totally locally manufactured.

(2) The Director shall submit any such application to the Board, together with his own recommendations and any relevant comments, for consideration by the Board, and he shall abide by any advice tendered by the Board.

(3) Where a drug is approved for registration, or for renewal of registration, the Director shall issue to the applicant a certificate of registration in Form 2 in the Schedule, and if the drug is not approved for registration or renewal of registration, he shall so inform the applicant, giving the reasons for such disapproval, at the same time informing the applicant of his right to appeal against such disapproval.

(4) Where a drug is approved for registration, or re-registration, subject to conditions, the applicant shall be informed of such conditions and shall comply therewith.

(5) A certificate of registration shall be valid for five years or such lesser period as the Director may, in any particular case specify, and provided that an application for the renewal of registration is made at least six months before the date of expiry, such validity shall extend until a decision is made and communicated to the applicant.

(6) When a drug is registered, the following information shall be recorded in the drug register kept by the Director in accordance with section 3(2) of the Act —

- (a) the name of the drug approved;
- (b) the registration number allocated to the drug;
- (c) the approved chemical name or international non-proprietary name (INN) of each active ingredient of the drug, and the quantity thereof contained in a dosage unit or per suitable mass or volume or unit of the drug;
- (d) the dosage form of the drug;
- (e) the conditions of registration of the drug;
- (f) the name of the applicant; and
- (g) the date of registration of the drug.

4. (1) The following drugs shall be exempted from registration —

- (a) any drug manufactured or imported by the Central Medical Stores for specific therapeutic use;
- (b) any drug imported through the Central Medical Stores as a donation to the Government or to a Government hospital or to a hospital run by a Mission for use in that hospital;
- (c) any drug imported under the authority of the Director, or any person authorized by him, for experimental use in hospitals or for specific therapeutic use or scientific research or tests;
- (d) any drug prepared extemporaneously by a pharmacist for use as prescribed by a medical practitioner;
- (e) any non-scheduled herb used for traditional medicine and exempted by the Director;
- (f) any preparation not containing active ingredients in excess of one millionth part of the preparation's own weight.

(2) The prior approval by the Director shall be sought in the circumstances specified in paragraphs (a) and (b) of subregulation (1), but where this is not practical such approval shall be sought as soon as is, in the circumstances, reasonably possible thereafter.

(3) The Director shall make records of exempted drugs imported or manufactured under the provisions of paragraphs (a), (b) and (c) of sub-regulation (1), the quantity imported and the name and address of the person or organization who imported or manufactured any such drug.

5. (1) Any person wishing to manufacture, import, export, distribute or sell drugs shall apply to the Director for approval in Form 3 in the Schedule, accompanied by a fee of P50, and the approval of the Director, if given, shall be in Form 4 in the Schedule.

(2) If an application is not approved, the Director shall so inform the applicant, giving the reasons for such refusal.

(3) Any approval shall be valid for a period of five years, or such lesser period as may, in any particular case, be specified by the Director, and provided that an application for the renewal of approval is made at least two months before the date of expiry of such approval, the validity thereof shall extend until a decision is made and communicated to the applicant.

6. (1) A manufacturer of drugs shall keep and maintain and hold readily available for inspection, comprehensive records containing details of—

- (a) all steps taken in the storage and testing of raw materials;
- (b) all steps taken in the manufacture of each batch of drugs;
- (c) all tests carried out on representative samples; and
- (d) the sale and distribution of each batch of drugs.

(2) The records required to be kept in accordance with sub-regulation (1) shall be retained for at least 5 years from the date of manufacture, or for one year from the date of expiry of the relevant batch of drugs, whichever is the longer.

(3) The manufacturer shall, without any undue delay, report in writing to the Director any intention.—

- (a) to change the process of manufacture, or the method of testing any drug;
or
- (b) to alter materially the establishment, where such alteration will or is likely to affect the conditions under which approval for the manufacture of drugs was given.

7. (1) Importers, exporters and distributors of drugs (and for the purpose of this regulation "distributor" includes wholesaler and retailer, and "distribution" shall be construed accordingly) shall keep and maintain records containing all details of the importation, wholesale and distribution of drugs by them, and such records shall be retained and kept available for inspection by a police officer, or by any person so authorized therefor by the Director for a period of at least five years from the date of each relevant entry.

(2) Any person wishing to import or export a Schedule 1A, IB or 1C drug shall —

- (a) in the case of import, apply for the approval of the Director therefor on Form HFD 1 in the Schedule, and any such approval shall be given on Form HFD 2 in the Schedule specifying such quantities of the drug as may be so imported, and any such approval shall be valid for three months, or such lesser period as may be specified therein; or
- (b) in the case of export, apply for the approval of the Director on Form HFD 3 in the Schedule, and any such approval shall be given on Form HFD 4 in the Schedule specifying such quantities of the drug as may be exported out of Botswana, and any such approval shall be valid for three months, or such lesser period as may be specified therein.

(3) The export, import and distribution of all drugs other than Schedule 4 drugs shall be —

- (a) in a private pharmacy, a referral or district hospital pharmacy, a private hospital pharmacy or in any other place authorized by the Director to sell such drugs, under the control of a pharmacist;
- (b) in a private medical practice or surgery or in a Government primary hospital, under the control of a pharmacy technician under the supervision of the medical practitioner concerned or of a medical officer, as the case may be;
- (c) in a private dental surgery or practice, under the control of the dentist in charge; or

(d) in a clinic or health post, under the control of a registered or enrolled nurse approved by the Director.

8. (1) The container of every drug imported, manufactured, processed or packed in Botswana shall bear a label written in English, with the following information clearly indicated thereon —

- (a) either the approved name of the drug as used in official pharmacopoeias or formularies, or the international non-proprietary name;
- (b) the brand name, if any;
- (c) the contents of the container;
- (d) the quantity of active ingredients per dosage unit;
- (e) the name of the manufacturer;
- (f) the batch identification;
- (g) the expiry date;
- (h) any special storage conditions that may be necessary or desirable;
- (i) any warnings or precautions that may be necessary or desirable.
- (j) any directions for use if sold without prescription; and
- (k) any appropriate statutory or restrictive direction or label in the Schedule that may be necessary.

(2) In any special circumstances the Director may, where he considers it desirable, exempt any particular consignment of drugs from the requirements of sub-regulation (1).

(3) The container of every drug dispensed to a patient shall have a label bearing the following information —

- (a) the full name of the patient;
- (b) the date of dispensing;
- (c) the name of the pharmacy or other health facility dispensing it;
- (d) all information required for the purposes of sub-regulation (1) with the exception of paragraphs (b), (e) and (f) thereof.

(4) The container of any drug exempted from registration shall as far as possible bear the information required under sub-regulation (1).

(5) In respect of those drugs listed in regulation 21, against which a label and a number in parenthesis is indicated, any such drug shall bear a label giving information or instructions in accordance with the following —

<i>Label number</i>	<i>Word Content</i>
(1)	"Contains aspirin" (unless name of product includes word "aspirin"); plus "If symptoms persist, consult your doctor"; plus the recommended dosage; plus "Do not use on children under 12 years except on medical advice."
(2)	"Contains an aspirin derivate"; plus "If symptoms persist, consult your doctor"; plus the recommended dosage.
(3)	"Contains paracetamol" (unless the name of the product includes the word "paracetamol"); plus "If the symptoms persist, consult your doctor"; plus "Do not exceed the stated dose"; plus the recommended dosage.
(4)	"Warning. Asthmatics should consult their doctor before using this product."

- (5) "Warning. May cause drowsiness. If affected do not drive or operate machinery. Avoid alcoholic drink."
- (6) "Not to be used for babies" or "Not to be administered, except on medical advice, to a child under two years."
- (7) "Oral Rehydration Therapy is recommended in all forms of diarrhoea."
- (8) "For external use only." This cautionary wording should be used if a product is an embrocation, liniment, lotion, liquid antiseptic or other liquid preparation or gel for external application.
- (9) "Warning. Do not exceed the stated dose." This cautionary wording should be used on pharmacy drugs (P) exempted from POD requirements by reason of the proportion or level in such product of any substance, and which are not for external use.

9. Whenever the Director finds that any portion of any batch of drugs does not conform to the standards of identity, strength, quality and purity, or any other requirement specified in the documentation for registration, he may instruct the licensee to discontinue the sale of the remainder of the batch and, so far as is practicable, to recall any portion of the batch already sold.

10. (1) Prescriptions of drugs shall be written in generic or approved international non-proprietary names (INN) except when a particular brand of drug is preferred and clinically acceptable reasons for such preference are communicated to the dispenser.

(2) Where a prescription is written using a generic or approved international non-proprietary name the least expensive drug of that description in the pharmacy shall be sold or dispensed for that prescription.

(3) In granting limited powers of prescription of Schedule 1, 2 and 3 drugs under section 9(2) of the Act, the Director may grant to —

- (a) registered nurses in hospitals or Government clinics specializing in medical fields such as ophthalmology, psychiatry, midwifery, or as a registered family nurse practitioner, power to prescribe only those drugs specific to their speciality or training and, where applicable, which are specified for them in the Botswana National Drug Formulary;
- (b) registered nurses and enrolled nurses in Government clinics and health posts, power to prescribe only those drugs which are specified for them in the Botswana National Drug Formulary;
- (c) dental therapists, power to prescribe only those drugs specified for them in the Botswana National Drug Formulary; and
- (d) registered pharmacists power to prescribe drugs only in the circumstances referred to in regulation 12.

11. (1) Schedule 1A and IB drugs may only be dispensed or sold by a pharmacist upon a written prescription, by a medical practitioner or dentist, presented for dispensing within thirty days of the date of its issue, and for the supply of a quantity not greater than is indicated on the prescription, which shall not in any case exceed thirty days supply, and any such prescription shall be retained in the pharmacy for a period of three years after the date of dispensing.

(2) The dispenser or seller of a Schedule 1A or 1B drug shall enter a record of such sale or dispensing, as the case maybe, in an appropriate register, which register shall be kept for a period of five years after the last relevant entry therein.

(3) Separate registers shall be kept for Schedule 1A drugs and for Schedule IB drugs.

(4) Except when being administered to a patient, every Schedule 1A and Schedule IB drug shall be kept under safe custody in a lockable cabinet or in a safe.

(5) The destruction of any Schedule 1A or Schedule IB drug, in part or whole, shall be reported in writing to the Director, and, except where the destruction is accidental, shall be supervised by a pharmacist and witnessed by a police officer.

12. Schedule 1C drugs may only be dispensed or sold by a pharmacist upon a written prescription of a medical practitioner or dentist presented for dispensing within thirty days from the date of issue thereof, and for the supply of a quantity of the drug not in excess of that indicated on the prescription, and in any case not exceeding thirty days supply, and any such prescription shall be retained in the pharmacy for a period of not less than three years from the date of the last sale or dispensing:

Provided that where the prescribing medical practitioner or dentist is personally known to the dispensing pharmacist and is confirmed as being a medical practitioner or dentist, and the pharmacist is satisfied that it is impossible or impracticable to obtain a written prescription within a time that is reasonable in all the circumstances, he may dispense a prescription made by telephone or facsimile, in quantities not exceeding those stated above, on condition that a written prescription will be provided within 48 hours.

13. Schedule 2 drugs may be dispensed —

- (a) in referral hospitals, district hospitals, mission hospitals, mine hospitals or private hospitals by a pharmacist or an intern pharmacist, or by a pharmacy technician under the supervision of a pharmacist, and upon a written prescription issued by a medical practitioner or a dentist;
- (b) in a retail pharmacy by a pharmacist, or by a pharmacy technician under the supervision of a pharmacist, and upon a written prescription issued by a medical practitioner or a dentist; or
- (c) in a private medical practice or surgery or a Government primary hospital, by a pharmacy technician upon a written prescription issued by a medical practitioner or a medical officer.

14. Notwithstanding regulations 11, 12 and 13, registered and enrolled nurses in referral, district, primary, mine, mission and private hospitals, clinics, health posts and mobile clinics, may, in the exercise of their duties, dispense Schedule 1 A, IB, 1C, 2 and 3 drugs to patients, upon written prescription by a medical practitioner or a dentist.

15. (1) The dispenser of any drug shall not dispense a quantity thereof greater than the amount stated in the prescription.

(2) A prescription may be repeated without further prescription if it so endorsed by the prescriber.

(3) Except as is otherwise provided in these Regulations or where a shorter period is endorsed thereon, a prescription shall be valid for dispensing for a period not exceeding twelve months from the date of issue.

(4) The dispenser of a drug shall endorse on the prescription the date when it is dispensed, the quantity dispensed, and shall append his signature thereto.

16. (1) In an emergency a Schedule 2 drug can be supplied or dispensed as provided in regulation 13, but without a prescription if—

- (a) there is an immediate need for the drug requested to be supplied and it is impracticable in the circumstances to obtain a prescription; or
- (b) the treatment with the drug has on a previous occasion been prescribed for the person requesting it.

(2) The quantity of the drug to be supplied in accordance with subregulation

(1) shall not exceed five days' treatment:

Provided that —

- (a) where the drug in question is an ointment, a cream or an aerosol for the relief of asthma, which has been made up for sale in a container elsewhere than at the place of supply, the dispenser may supply the smallest pack available;
- (b) where the drug in question is an oral contraceptive, the dispenser may supply a sufficient quantity for a full cycle; or
- (c) where the drug required is in such a package that it is impractical to split the package, the whole package may be supplied.

17. (1) Separate registers shall be kept for Schedule 1A and Schedule IB drugs.

(2) Registers to be kept by the manufacturer, seller, importer, exporter or distributor of such drugs shall contain the following information, as appropriate —

- (a) the approved name and quantity of the drug concerned;
- (b) the name and business address of the supplier;
- (c) the date on which the drug was received;
- (d) the import permit number in the case of imports;
- (e) the export permit number in the case of exports;
- (f) the name and business address of the purchaser;
- (g) the date of sale of the drug;
- (i) the invoice or reference number of such sale.

(3) Registers to be kept by the dispenser of such drugs in accordance with regulation 11(2) shall contain the following information, as appropriate —

- (a) the approved name and quantity of the drug concerned;
- (b) the name and business address of the supplier;
- (c) the date on which the drug was received;
- (d) the import permit number in the case of imports;
- (e) the name and address of the person to whom the drug was dispensed;
- (f) the prescription number or reference number upon which the drug was dispensed;
- (g) the date of such dispensing;
- (A) the name and address of the prescriber.

(4) All invoices for the purchase or supply of Schedule 1 A, IB and 1C drugs shall be kept for a minimum of five years.

(5) All registers or records required to be kept under this regulation must be retained for a period of five years after the date of the last relevant entry, and shall be kept available for inspection by authorized officers.

(6) All registers and records required to be kept under these Regulations shall be balanced at the end of every calendar month.

18. (1) Clinical trials of drugs means studies in humans or animals in order to systematically generate new or verify existing information about their efficacy and their side effects, and also studies relating to their absorption in, metabolism and excretion from the human or animal body.

(2) Any person wishing to conduct a clinical trial of a drug shall submit to the Director an application signed by the applicant, and if the Director approves he shall issue a written authorization permitting the applicant to conduct such trial, with or without such conditions or directions as he may specify.

(3) To ensure protection of the general public against any risk or adverse effects from the clinical trial of any drug the Director shall monitor the trial from the beginning to the end so as to satisfy himself that all specific and general conditions or directions subject to which the trial was authorized are being strictly observed by the person conducting the trial, and that to all intents and purposes the trial will achieve its aims and objectives.

(4) If at any stage during the clinical trial of any drug the Director is satisfied that, having due regard to the initial risks, discomforts or other adverse effects caused to persons taking part in the trial, it is in the public interest immediately to stop or suspend the trial, he may, in writing, so notify the person conducting the trial, who shall immediately comply with such notice.

(5) Where a clinical trial is to be conducted in a hospital or other medical institution, the application therefor shall be countersigned by the medical superintendent, or by a senior medical officer of comparable rank of such hospital or medical institution.

(6) Any person who is aggrieved, by a decision of the Director not to grant approval for the conduct of a clinical trial may appeal against such decision to the Minister.

19. Any appeal lodged in accordance with the provisions of section 14 of the Act or regulation 18(6) shall be lodged within thirty days after the date when the decision appealed against is communicated to the applicant.

20. For the purposes of the Act and these Regulations drugs shall be classified in accordance with the lists set out in the First Schedule.

21. For the purposes of the definition of "habit forming drug", section 3(1)(b) and Part III of the Act the drugs listed in the Second Schedule are declared to be banned habit forming drugs.

22. The forms to be used for the purposes of the Act shall be in accordance with the forms set out in the Third Schedule.

FIRST SCHEDULE (reg. 20)

(1) SCHEDULE 1 DRUGS

	<i>Category</i>
Acetorphine; its salts; its esters and ethers; their salts	1A
Acetorphine hydrochloride	1A
Acetyldihydrocodeine; its salts but if for non-paxenteral use and:	1A
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)	ID
(b) in single-dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)	ID
Acetyl-methadol see Methadyl acetate	
Alfentanil	1A
Allobarbital	1C
Allyprodine; its salts	1A
Alphacetylmethadol; its salts; its esters and ethers; their salts	1A
AJphameprodine; its salts	1A
Alphaprodine; and its salts	1A
Amferpramone	IB
Amidone see Methadone	
Alpharaethadol; its salts; its esters and ethers; their salts	1A
Amphetamine; its salts	1A
Amphetamine phosphate	1A
Amphetamine sulphate	1A
Amylobarbitone	IB
Amylorbarbitone sodium	IB
Anileridine; its salts	1A
Barbitone	1C
Barbitone sodium	1C
Benzethidine; its salts	1A
Benzphetamine; its salts	IB
Bezphetamine hydrochloride	IB
Benzylmorphine; its salts; its esters and ethers; their salts	1A
Benzylmorphine hydrochloride	1A
Betacetylmethadol; its salts	1A
Betameprodine; its salts	1A
Betamethadol; its salts; its esters and ethers; their salts	1A
Betaminoisopropylbenzene see amphetamine	
Betaprodine; its salts	1A
Beziramide; its salts	1A
Bromazepam	1C
Buprenorphine	IB
Buprenorphine hydrochloride	IB
Butalbital	IB
Butobarbitone	1C
Butorbabitone sodium	1C
Camazepam	1C
Carfentanil; its stereoisomers, its salts; its esters and ethers, their salts	1A
Cathine; its salts; its stereoisomers not being phenylpropanolamine; their salts	IB
Chlordiazepoxide	1C
Chlordiazepoxide hydrochloride	1C

Chlorphentermine; its salts	IB
Chlorphentermine hydrochloride	IB
Clobazam	1C
Clonazepam	1C
Clonitazene; its salts	1A
Clorazepate	1C
Clotiazepam	1C
Clozapine	1C
Codeine; its salts but if for non-parenteral use and:	1A
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)	ID
(b) in undivided preparations with ms 1.5% (calculated as base: and not more than 200ml: Schedule 3)	ID
(c) in single-dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)	ID
(d) in single-dose preparations with ms per dosage unit 1.5% (calculated as base, and md 10mg: or calculated as base, and not more than 30 tablets: Schedule 3)	ID
Codeine hydrochloride see Codeine	
Codeine phosphate see Codeine	
Codeine sulphate see Codeine	
Codoxime see Dihydrocodeinone O-carboxymethyl oxime	
4-cyano-2-dimethylamino-4,4-diphenylbutane; its salts	1A
4-cyano-1-methyl-4-phenylpiperidine; its salts	1A
Cyclobarbitone	IB
Delorazepam	1C
Delta-9-tetrahydrocannabinol see Dronabinol	
Desomorphine; its salts; its esters and ethers; their salts	1A
Desoxyephedrine see Methylamphetamine	
Desoxynorephedrine see Amphetamine	
Dexamphetamine; its salts	1A
Dexamphetamine phosphate	1A
Dexamphetamine sulphate	1A
Dextrodiphenopyradine see Dextromoramide	
Dextromoramide; its salts	1A
Dextromoramide tartrate	1A
Dextropropoxyphene; its salt; its esters and ethers; their salts	1A
but in a preparation for oral use containing not more than 135mg of dextropropoxyphene (calculated as base, per dosage unit, or with a total concentration of not more than 2.5% calculated as base, in undivided preparations: Schedule 2)	ID
Diampromide; its salts	1A
Diazepam	1C
Diethylpropion hydrochloride	IB
Diethylthiambutene; its salts	1A,
Diethylthiambutene hydrochloride	1A
Difenoxin (1-(3-cyano-3,3-diphenyl-propyl)-4-phenylpiperidine-4-carboxylic acid)	1A
(but if in preparation containing, per dosage unit, not more than 0.5mg of difenoxin and a quantity of atropine sulphate equivalent to at least 5% of the dose of difenoxin: Schedule 2)	ID

Dihydrocodeine; its salts	_ 1A
but if for non-parenteral use and:	
(a) in undivided preparations with <i>ms</i> 2.5% (calculated as base: Schedule 2)	ID
(b) in undivided preparations with <i>ms</i> 1.5% (calculated as base) and <i>md</i> 10mg (calculated as base: Schedule 3)	ID
(c) in single-dose preparations with <i>ms</i> per dosage unit 100mg (calculated as base: Schedule 2)	ID
(d) in single-dose preparations with <i>ms</i> per dosage unit 1.5% (calculated as base) and <i>md</i> 10mg (calculated as base: Schedule 3)	ID
Dihydrocodeine phosphate; see dihydrocodeine	
Dihydrocodeine tartrate; see dihydrocodeine	
Dihydrocodeinone see hydrocodone	
Dihydrocodeinone enol acetate see Thebacon	
Dihydrocodeinone O-carboxymethyl-oxime; its salts; its esters and ethers; their salts	1A
Dihydrodeoxymorphine see Desomorphine	
Dihydrohydroxycodone; see Oxycodone	
Dihydrohydroxymorphinone; see Oxymorphine	
Dihydromorphine; its salts; its esters and ethers; their salts	1A
Dihydromorphinone see hydromorphone	
Dimenoxadole; its salts	1A
Dimepheptanol; its salts; its esters and ethers; their salts	1A
Dimethylthiambutene; its salts	1A
Dioxaphetyl butyrate; its salts	1A
Diphenoxylate; its salts	1A
but if in preparation with <i>ms</i> per dosage unit 2.5mg of diphenoxylate (calculated as base, and quantity of atropine sulphate equivalent to at least 1% of the dose of diphenoxylate: Schedule 2)	ID
Diphenoxylate hydrochloride; see diphenoxylate	
Dipipanone; its salts	1A
Dipipanone hydrochloride	1A
Dronabinol	1A
Drotebanol; its salts; its esters and ethers; their salts	1A
Estazolam	1C
Ethchlorvynol	1C
Ethinimate	1C
Ethyl loflazepate	1C
N-Ethylamphetamine; its salts; its stereoisomers; their salts	1C
Ethylmethylthiambutene; its salts	1A
Ethylmorphine; its salts	1A
but if for non-parenteral use and;	
(a) in undivided preparations with <i>ms</i> 2.5% (calculated as base: Schedule 2)	ID
(b) in single dose preparations with <i>ms</i> per dosage unit 100mg (calculated as base: Schedule 2)	ID
Ethylmorphine hydrochloride see Ethyl morphine	
Etonitazine; its salts	1A
Etorphine; its salts; its esters and ethers; their salts	1A

Etormne hydrochloude	1A
Etoueridine; its salts; its esters and ethers; their salts	1A
Fencamfamin; its salts; its stereoisomers; their salts	1C
Fenethylline; its salts; its stereoisomers; their salts	1A
Fenproporex; its salts; its stereoisomers; their salts	1B
Fentanyl; its salts	1A
Fludiazepam	1C
Flunitrazepam	1C
Flurazepam hydrochloride; its salts	1C
Flurazepam monohydrochloride	1C
Furethidine; its salts	1A
Glutethimide; its salts; its stereoisomers; their salts	1A
Halazepam	1C
Haloxazolam	1C
Heptabarbitone	1C
Hexobarbitone	1C
Hexobarbitone sodium	1C
Hydrocodone; its salts	1A
Hydrocodone bitartrate	1A
Hydromorhinol; its salts; its esters and ethers; their salts	1A
Hydromorphone; its salts; its esters and ethers; their salts	1A
Hydroxypethidine; its salts; its esters and ethers; their salts	1A
Isomethadone	1A
Ketazolam	1C
Ketobemidone; its salts; its esters and ethers; their salts	1A
Lefetamine(SPA)	- 1B
Levamphetamine	1A
Levomethamphetamine	1A
Levomethorphan; its salts	1A
Levomoramide; its salts	1A
Levophenacilmorphan; its salts; its esters and ethers; their salts	1A
Levorphanol tartrate	1A
LofentaniI; its stereoisomers; its salts its esters and ethers: their salts	1A
Loprazolam mesylate	1C
Lorazepam	1C
Lormetazepam	1C
Mazindol	1B
Mecloqualone	1A
Medazepam	1C
Mefenorex; its salts; its stereoisomers; their salts	1B
Meperedine see Pethidine	
Mephentermine; its salts	1B
Mephen termine sulphate	1B
Meprobamate	1C
Metazocine; its salts; its esters and ethers; their salts	1A
Methadone; its salts	1A
Methadone hydrochloride	1A
Methadyl acetate; its salts	1A
Methamphetamine see Methylamphetamine	
Methylamphetamine; its salts	1A
Methylamphetamine hydrochloride	1A

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Methyldesorphine; its salts; its esters and ethers; their salts	1A
Methyldihydromorphine; its salts; its esters and ethers; their salts	1A
Methyldihydroaorphenone see Metopon	
2-Methyl-3-moipholino-1,1-diphenyl-propanecarboxylic acid; its salts; its esters and ethers; their salts	1A
alpha-methylphenethylamine see Amphetamine	
N- (2-(N-methylphenethylamino)propyl)propionanilide see Diampromide	
Methylphenidate; its salts	1A
Methylphenidate hydrochloride	1A
Methylphenobarbitone	1C
1-methyl-4-phenylpiperidine-4-carboxylic acid; its salts; its esters and ethers; their salts	1A
Methyprylone	1C
Metopon; its salts; its esters and ethers; their salts	1A
Midazolam	1C
Morpheridine; its salts	1A
Morphine; its salts; its esters and ethers; their salts; its pentavalent nitrogen derivatives; their esters and ethers	1A
Morphine acetate see Morphine	
Morphine hydrochloride see Morphine	
Morphine methobromide; its esters and ethers	1A
Morphine-N-oxide; its esters and ethers	1A
Morphine sulphate see Morphine	
Morphine tartrate see Morphine	
Morpholinoethylnorpethidine see Morpheridine	
Myrophine; its salts	1A
Nicocodine; its salts	1A
but if for non parenteral use and:	
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)	ID
(b) in single dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)	ID
Nicodicodine; its salts	1A
but if for non-parenteral use and:	
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)	ID
(b) in single dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)	ID
Nicomorphine; its salts	1A
Nimetazepam	1C
Nitrazepam	1C
Noracymethadol; its salts	1A
Nordazepam	1C
Norcodeine; its salts	1A
but if for non-parenteral use and:	
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)	ID
(b) in single dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)	ID
Norlèvorphanol; its salts; its esters and ethers; their salts	1A
Normethadone; its salts	1A
Normorphine; its salts; its esters and ethers; their salts	1A
Norpipanone; its salts	1A
Opium, medicinal	1A

Oxazepam		1C
Oxazolam		1C
Oxycodone; its salts; its esters and ethers; their salts		1A
Oxymorphone; its salts; its esters and ethers; their salts		1A
Papaveretum see Opium, medicinal		
Pemoline		IB
Pentazocine hydrochloride		IB
Pentazocine lactate		IB
Pentobarbitone		IB
Pentobarbitone sodium		IB
Pethidine; its salts		1A
Pethidine hydrochloride		1A
Phenadone see Methadone		
Phenadoxone; its salts		1A
Phenampromide; its salts		1A
Phenazocine; its salts; its esters and ethers; their salts		1A
Phenazocine hydrobromide		1A
Phendimetrazine; its salts		IB
Phendimetrazine tartrate	""	IB
Phenmetrazine; its salts	..	1A
Phenmetrazine hydrochloride		1A
Phenmetrazine theoclate		1A
Phenobarbitone		1C
Phenobarbitone sodium		1C
Phenomorphane; its salts; its esters and ethers; their salts		1A
Phenoperidine; its salts; its esters and ethers; their salts		1A
Phentermine	, .	IB
Phenylmethylbarbituric acid		IB
4-Phenylpiperidine-4-carboxylic acid ethyl ester; its salts		1A
Pholcodine; its salts		1A
but if for non-parenteral use and		
(a) in undivided preparations with ms 2.5% (calculated as base: Schedule 2)		ID
(b) in undivided preparations with ms 1.5% (calculated as base) and md 20mg (calculated as base: Schedule 3)		ID
(c) in single-dose preparations with ms per dosage unit 100mg (calculated as base: Schedule 2)		ID
(d) in single-dose preparations with ms per dosage unit 1.5% (calculated as base) and md 20mg (calculated as base: Schedule 3)		ID
Pholcodine citrate see Pholcodine		
Pholcodine tartrate see Pholcodine		
Piminodine; its salts		1A
Pinazepam		1C
Pipradrol; its salts		IB
Pipradrol hydrochloride		IB
Piritramide; its salts		1A
Potassium clorazepate		1C
Prazepam		1C
Proheptazine; its salts		1A
Properidine; its salts		1A
Propiram; its salts		1A

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but if in preparations containing, per dosage unit, not more than 100mg propiram (calculated as base, and compounded with at least same amount of methylcellulose: Schedule 2)	ID
Propylhexedrine; its salts; its stereoisomers; their salts	1C
Pyrovalerone; its salts; its stereoisomers; their salts	1C
Quinalbarbitone	1A
Quinalbarbitone sodium	1A
Racemethorphan; its salts	1A
Racemoramide; its salts	1A
Racemorphan; its salts; its esters and ethers; their salts	1A
Secbutobarbitone	1C
Secbutobarbitone sodium	1C
Secobarbitone see Quinalbarbitone	
Sufentanil; its salts; its esters and ethers; their salts	1A
Temazepam	1C
Thebacon; its salts	1A
Thebaine; its salts	1A
Tilidate; its salts; its esters and ethers; their salts	1A
Triazolam	1C
Trimeperidine; its salts	1A
Vinylbital	1C

(2) SCHEDULE 2 DRUGS

Acebutolol	Ametazole hydrochloride
Acepromazine	Amethocaine
Acepromazine maleate	Amethocaine gentisate
Acetanilide	Amethocaine hydrochloride
Acetarsol	Amidopyridone
Acetazolamide	Amikacin sulphate
Acetazolamide sodium	Amiloride hydrochloride
Acetohexamide	Aminocaproic acid
Acetylcarbromal	Aminodarone hydrochloride
Acetylcholine chloride	Aminoglutethemide
Acetylcysteine	Aminophylline
Acetyldigitoxin	Aminopterin sodium
Acetylsalicylic acid label (1)	Aminosalicyclic acid
Acetylstrophanthidin	Amiphenazole hydrochloride
Acetylsulphafurazole	Amitriptyline
Acetylsulphamethoxypyridazine	Amitriptyline embonate
Aconite	Amitriptyline hydrochloride
Acros oxacin	Ammonium bromide
Actinomycin C	Amodiaquine hydrochloride
Actinomycin D	Amoxapine
Acyclovir	Amoxycillin
Adicillin	Amoxycillin trihydrate
Adiphenine hydrochloride	Amphomycin
Adrenaline	Amphotericin
Adrenaline acid tartrate	Ampicillin
Adreneline hydrochloride	Ampicillin sodium
Alkomide	Ampicillin trihydrate
Albumin human (immuno)	Amsacrine
Alclofenac	Amylocaine hydrochloride
Alclometasone dipropionate	Ancrod
Alcuronium chloride	Androsterone
Aldosterone	Angiotensin amide
Alfacalcidol	Anterior pituitary extract
Algestone acetone	Antimony barium tartrate
Algestone acetophenide	Antimony dimercaptosuccinate
Allopurinol	Antimony lithium thiomalate
Allyloestrenol	Antimony pentasulphide
Alphadolone acetate	Antimony potassium tartrate
Alphaxalone	Antimony sodium tartrate
Alprenolol	Antimony sodium thioglycollate
Alprenolol hydrochloride	Antimony sulphate
Alprostadiol	Antimony trichloride
Alseroxylon	Antimony trioxide
Altizide	Antimony trisulphide
Amantadine hydrochloride	Apiol
Amibenonium chloride	Apomorphine
Ambuside	Apomorphine hydrochloride
Ambutonium bromide	Apramycin
Amcinonide	Apramycin sulphate

Aprotinin	Benzocetamine hydrochloride
Arecoline	Benzoyl peroxide
Arecoline-acetarsol	N-Benzoyl sulphanilamide
Arecoline hydrobromide	Benzquinamide
Arsanilic acid	Benzquinamide hydrochloride
Arsenic	Benzthiazide
Arsenic triiodide	Benztropine mesylate
Arsenic trioxide	Benzyl penicillin
Arsphenamine	Benzyl penicillin calcium
Aspirin see acetylsalicylic acid	Betahistine hydrochloride
Astemizole	Betamethasone
Atenolol	Betamethasone adamantoate
Atracurium besylate	Betamethasone benzoate
Atropine	Betamethasone dipropionate
Atropine methobromide	Betamethasone sodium phosphate
Atropine methonitrate	Betamethasone valerate
Atropine oxide hydrochloride	Betaxolol hydrochloride
Atropine sulphate	Bethanecol chloride
Azacyclonol	Bethanidine sulphate
Azacyclonol hydrochloride	Biperidine hydrochloride
Azaperone	Biperidine lactate
Azapropazone	Bismuth glucollyarsanilate
Azothioprine	Bleomycin sulphate
Azothioprine sodium	Boldenone undecylenate
Azidocillin potassium	Bretylum tosylate
Bacampicillin hydrochloride	Bromhexine hydrochloride
Bacitracin	Bromocriptine mesylate
Bacitracin methylene disalicylate	Bromperidol
Bacitracin zinc	Bromvaletone
Baclofen	Budesonide
Barium carbomate	Bumetadine
Barium chloride	Buphenine hydrochloride
Barium sulphide	Bupivacaine
Beclamide	Bupivacaine hydrochloride
Beclomethasone	Buspiron hydrochloride
Beclomethasone dipropionate	Busulphan
Belladonna herb	Butacaine sulphate
Belladonna root	Butanilcaine phosphate
Bemegride	Butriptyline hydrochloride
Benactyzine hydrochloride	Butylchloral hydrate
Benapryzine hydrochloride	Calcitonin
Bendrofluazide	Calcitriol
Benethamine penicillin	Calcium aminosalicilate
Benoxaprofen	Calcium amphomycin
Benperidol	Calcium benzamidosalicilate
Benserazide	Calcium bromide
Benza thine penicillin	Calcium bromidoactobionate
Benzbromarone	Calcium carbimide
Benzhexol hydrochloride	Calcium folinate
Benzilium bromide	Calcium metrizoate
Benzocaine	Calcium sulphaloxate

Candicidin	Chloramphenicol palmitate
Canrenoic acid	Chloramphenicol sodium succinate
Cantharidin	Chlorisondamine chloride
Capreomycin sulphate	Chlormadinone acetate
Capiopril	Chlormerodrin
Caramiphen	Chlormethiazole
hydrochloride	Chormethiazole edisyiate
Caramiphen edisyiate	Chlormezanone
Carbachol	Chloroform
Carbamazepine	Chloroquine phosphate
Carbenicillin sodium	Chloroquine sulphate
Carbenoxolone sodium	Chlorothiazide
Carbidopa	Chlorotrianisene
Carbidopa monohydrate	Chlorphenoxamine hydrochloride
Carbimazole	Chlorpromazine
Carbocisieine	Chlorpromazine embonate
Carbon tetrachloride	Chlorpromazine hydrochloride
Carboprost trometamol	Chlorpropamide
Carbuterol	Chlorprothixene
hydrochloride	Chlorprothixene hydrochloride
Carbromal	Chlortetracycline
Carindacillin sodium	Chlortetracycline hydrochloride
Carisoprodol	Chlorthalidone
Carmustine	Chloroxazone
Cefaclor	Cholestyramine
Cefazedone sodium	Chorionic gonadotrophin
Gefoxitin sodium	Ciclacillin
Ceftazidime	Ciclobendazole
Ceftizoxime sodium	Cimetidine
Cefuroxime sodium	Cimetidine hydrochloride
Cephalexin	Cinchocaine
Cephalexin sodium	Cinchocaine hydrochloride
Cephaloridine	Cinchophen
Cephalosporin C	Cinnarizine
Cephalosporin E	Cinoxacin
Cephalosporin N	Ciprofloxacin
Cephalothin sodium	Ciproiloxacin hydrochloride
Cephmandole nafate	Clavulanic acid
Cephazolin sodium	Clenbuterol hydrochloride
Cephradine	Clindinium bromide
Cerium oxalate	Clindamycin
Cetirizine	Clindamycin hydrochloride
Chenodeoxycholic acid	hydrate
Chloral antipyrine	Clindamycin palmitate
Chloral beiaine	hydrochloride
Chloral formamide	Clindamycin phosphate
Chloral glycerolate	Clioquinol
Chloral hydrate	Clobetasol 17-propionate
Chloralose	Clobetasone butyrate
Chloral urethane	Clofazimine
Chlorambucil	Clofibrate
Chloramphenicol	Clomiphene citrate
Chloramphenicol	Clomipramine
cinnamate	

Clomipramine hydrochloride	Demecarium bromide
Clomocycline	Demeclocycline
Clomocycline sodium	Demeclocycline calcium
Clonidine	Demeclocycline hydrochloride
Clonidine hydrochloride	Deoxycortone acetate
Clopendixol decanoate	Deoxycortone pivalate
Clopendixol hydrochloride	Deptropine citrate
Cloprostenol sodium	Dequalinium chloride
Clorexolone	Deserpidine
Clorprenaline hydrochloride	Desferroxamine mesylate
Clostebol acetate	Desfluorotriamcinolone
Clotrimazole	Desipramine hydrochloride
Cloxacillin benzathine	Deslânoside
Cloxacillin sodium	Desmopressin
Cocculus indicus	Desonide
Co-dergocrine myselate	Desoxymethasone
Colchicine	Dexamethasone
Colestipol hydrochloride	Dexamethasone 21-isonicotinate
Colistin sulphate	Dexamethasone phenylpropionate
Colistin sulphomethate	Dexamethasone pivalate
Colistin sulphomethate sodium	Dexamethasone sodium phosphate
Conium leaf	Dexamethasone sodium m-sulphobenzoate
Corticotrophin	Dexamethasone trioxaundecanoate
Cortisone	Dextromethorphan hydrobromide
Cortisone acetate	Dextrothyroxine sodium
Cotamine chloride	Diazoxide
Co-tetroxazine	Dibenzepin hydrochloride
Co-trimoxazole	Dichloralphenazone
Cropropamide	Dichlorophenazine hydrochloride
Crotethamide	Dichlorphenamide
Croton oil	Diclofenac sodium
Croton seed	Dicyclomine hydrochloride
Curare	Dienoestrol
Cyclopenthiiazide	Diethanolamine fusidate
Cyclopentolate hydrochloride	Diethylamine acetarsol
Cyclophosphamide	Diflucortolone valerate
Cyclosporin	Diflunisal
Cyclothiazide	Digitalis leaf
Cyproterone acetate	Digi toxin
Cytarabine	Digoxin
Cytarabine hydrochloride	Dihydrallazine sulphate
Dacarbazine	Dihydroergotamine mesylate
Danazol	Dihydrostreptomycin sulphate
Dantrolene sodium	Diltiazem hydrochloride
Dapsone	Dimercaprol
Dapsone ethane ortho sulphonate	Dimethisoquin hydrochloride
Daurorubicin hydrochloride	Dimethisterone
Deanol salts and esters	Dimethothiazine mesylate
Debrisoquine sulphate	Dimethyl sulphoxide
Dehydroemetine hydrochloride	Dimethyltubocurarine bromide
Delmadinone acetate	Dimethyltubocurarine chloride

Dimethyltubocurarine iodide	Erythromycin
Dinitrodiphenylsulphonylethylenediamine	Erythromycin estolate
Dinoprost	Erythromycin ethyl carbonate
Dinoprostone	Erythromycin ethyl succinate
Diphetarstone	Erythromycin lactobionate
Dipivefrin hydrochloride	Erythromycin phosphate
Diprenorphine hydrochloride	Erythromycin stearate
Dipyridamole	Erythromycin thiocyanate
Dipyron	Estramustine phosphate
Disodium etidronate	Etafedrine hydrochloride
Disopyramide	Ethacrynic acid
Disopyramide phosphate	Ethamsylate
Distigmine bromide	Ethchlorvynol
Disulfiram	Ethebenecid
Disulphamide	Ethiazide
Dithranol	Ethinylestradiol
Dobutamine hydrochloride	Ethionamide
Dompridone	Ethisterone
Dopamine hydrochloride	Ethoheptazine citrate
Dothiepin	Ethopropazine hydrochloride
Dothiepin hydrochloride	Ethosuximide
Doxapram hydrochloride	Ethotoin
Doxepin hydrochloride	Ethulose
Doxycycline	Ethyl acetanilide
Doxycycline calcium chelate	Ethyl biscoumacetate
Doxycycline hydrochloride	Ethylloestrenol
Droperidol	Ethynodiol diacetate
Ddrostanolone	Etidronate disodium
Drostanolone propionate	Etomidate
Dyaxide	Factor XIII concentrate
Dydrogesterone	Fazadinium bromide
Econazole	Fenbufen
Econazole nitrate	Fenfluramine hydrochloride
Ecthiopate iodide	Fenoprofen
Edrophonium	Fenoprofen calcium
Emepromium bromide	Fenoterol hydrobromide
Emetine	Fenpipramide hydrochloride
Emetine bismuth iodide	Fenpiprane hydrochloride
Emetine hydrochloride	Ferrous arsenate
Enalapril maleate	Flavoxate hydrochloride
Ephedrine	Flecainide
Ephedrine hydrochloride	Fluanisone
Ephedrine sulphate	Fluclorolone acetonide
Epicillin	Flucloxacillin sodium
Epirubicin	Flucytosine
Epithiazide	Fludrocortisone acetate
Epoprostenol sodium	Flufenamic acid
Ergometrine maleate	Flugestone
Ergometrine tartrate	Flugestone acetate
Ergotamine tartrate	Flumedroxone acetate
Ergotoxine esylate	Flumethasone

Flumethasone pivalate	Griseofulvin
Flunisolide	Growth hormone
Fluocinolone acetonide	Guanethidine monosulphate
Fluocinonide	Guanoclor sulphate
Fluocoríolone	Guanoxan sulphate
Fluocortolone hexanoate	Hachimycin
Fluocortolone pivalate	Halcinonide
Fluopromazine	Haloperidol
hydrochloride	Heparin
Fluorouracil	Heparin calcium
Fluorouracil trometamol	Heptaminol hydrochloride
Fluoxymesterone	Hexachlorophene
Flupenthixol decanoate	Hexamine phenylcinchoninate
Flupenthixol	Hexoestrol
dihydrochloride	Hexoestrol dipropionate
Fluperolone acetate	L-Histidine hydrochloride
Fluphenazine deconoate	Homatropine
Fluphenazine enanthate	Homatropine hydrobromide
Fluphenazine hydrochloride	Homatropine methylbromide
Fluprednidene acetate	Hydralazine hydrochloride
Fluprednisolone	Hydrargaphen
Fluprostenol sodium salt	Hydrobromic acid
Flurandrenolone	Hydrochlorothiazide
Flurbiprofen	Hydrocortamate hydrochloride
Fluspirilene	Hydrocortisone
Folic acid	Hydrocortisone acetate
Follicle stimulating hormone	Hydrocortisone 17-butyrate
Formosulphathiazole	Hydrocortisone caprylate
Fosfestrol tetrasodium	Hydrocortisone hydrogen
Framycetin sulphate	succinate
Frusemide	Hydrocortisone sodium phosphate
Fumagillin	Hydrocortisone sodium succinate
Fumagillin	Hydroflumethiazide
bicyclohexylamine	Hydroquinone
Furazolidone	Hydroxychloroquine sulphate
Fusidic acid	1 alpha-Hydroxycalciferol
Gallamine triethiodide	Hydroxymethylgramicidin
Gelsemine	4-Hydroxy-3-nitrophenylarsonic
Gelsemium	acid
Gemfibrozil	Hydroxyprogesterone
Gentamicin	Hydroxyprogesterone enanthate
Gentamicin sulphate	Hydroxyprogesterone hexanoate
Gestronoi	Hydroxyurea
Gestronol hexanoate	Hydroxyzine embonate
Glibenclamide	Hydroxyzine hydrochloride
Glibornuride	Hyoscine
Gliclazide	Hyoscine butylbromide
Glipizide	Hyoscine hydrobromide
Glucagon	Hyoscine methobromide
Giyceryl trinitrate	Hyoscine methonitrate
Glycopyrronium bromide	Hyoscyamine
Glymide	Hyoscyamine hydrobromide
Gonadorelin	Hyoscyamine sulphate
Gramicidin	

Ibuprofen
 Idoxuridine
 Ignatius bean
 Imipramine
 Imipramine hydrochloride
 Imipramine ion exchange resin
 bound salt or complex
 Indapamide hemihydrate
 Indomethacin
 Indoramin hydrochloride
 Insulins
 Iodamide
 Iodamide meglumine
 Iodamide sodium
 Ipecacuanha see emetine
 Iprratropium bromide
 Iprindole hydrochloride
 Iproniazid phosphate
 Iron; its salts
 Isoaminile
 Isoaminile citrate
 Isocarboxazid
 Isoconazole nitrate
 Isoetharine
 Isoetharine hydrochloride
 Isoetharine mesylate
 Isoniazid
 Isoprenaline hydrochloride
 Isoprenaline sulphate
 Isopropamide iodide
 Jabprondi.
 Kanamycin sulphate
 Ketamine hydrochloride
 Ketoconazole
 Ketoprofen
 Ketotifen
 Labetolol hydrochloride
 Lactogernic hormone
 Lanatoside C
 Lanatoside complex A,B and C
 Latamoxef disodium
 Lead arsenate
 Levallorphan tartrate
 Levodopa
 Lidoflazine
 Lignocaine
 Lignocaine hydrochloride
 Lncomycin
 Lincomycin hydrochloride
 Liothyronine sodium
 Lithium carbonate
 Lithium sulphate
 Lobeliine; its salts
 Lofepamine
 Lofepamine hydrochloride
 Lomustine
 Loperamide hydrochloride
 Loratadine
 Loxapine succinate
 Luteinising hormone
 Lymecycline
 Lynoestrenol
 Mafenide acetate
 Mafenide hydrochloride
 Mafenite propionate
 Magnesium bromide
 Magnesium fluoride
 Magnesium metrizoate
 Mandragora autumnalis
 Mannomustine
 hydrochloride
 Maprotiline hydrochloride
 Mcbeverine hydrochloride
 Mebhydrolin napadisylate
 Mecamylamine
 hydrochloride
 Meclofenoxate
 hydrochloride
 Medroges trone
 Medroxyprogesterone
 acetate
 Mefenamic acid
 Mefruside
 Megestrol
 Megestrol acetate
 Meglumine iodoxamate
 Meglumine ioglycamate
 Meglumine iotraxate
 Meglumine ioxaglate
 Melarsonyl potassium
 Mclengestrol
 Melengestrol acetate
 Melphalan
 Melphalan hydrochloride
 Mepenzolate bromide
 Mephenesin
 Mephenesin carbamate
 Mepivacaine hydrochloride
 Meptazinol hydrochloride
 Mequitazine
 Mercaptopurine
 Mercuderamide
 Mersalyl
 Mersalyl acid
 Mesterolone
 Metabutethamine
 hydrochloride

Metaraminol tartrate	Mithramycin
Metformin hydrochloride	Mitomycin C
Methacycline	Mitopodozide
Methacycline calcium	Mitozantrone hydrochloride
Methacycline hydrochloride	Molindone hydrochloride
Methallenoestril	Mustine hydrochloride
Methandienone	Nadolol
Methandriol	Naftidofuryl oxalate
Methdilazine hydrochloride	Nalbuphine hydrochloride
Methenolone acetate	Nalidixic acid
Methenolone enanthate	Naiorphine hydrobromide
Methicillin sodium	Naloxone hydrochloride
Methimazole	Nandrolone decanoate
Methindizate hydrochloride	Nandrolone laurate
Methixene	Nandrolone phenylpropionate
Methixene hydrochloride	Naphazoline hydrochloride
Methohexitone sodium	Naphazoline nitrate
Methoserpidine	Naproxen
Methotrexate	Naproxen sodium
Methotrexate sodium	Natamycin
Methotrimeprazine	Nedocromil sodium
Methotrimeprazine hydrochloride	Nefopam hydrochloride
Methoxamine hydrochloride	Neoarsphenamine
Methylclothiazide	Neomycin
N-Methyl acetanilide	Neomycin palmitate
Methyldopa	Neomycin sulphate
Methyldopate hydrochloride	Neomycin undecanoate
Methylephedrine hydrochloride	Neostigmine bromide
Methylergotamine maleate	Neostigmine methylsulphate
Methylpentynol	Netilmicin sulphate
Methylpentynol carbamate	Nialamide
Methylprednisolone	Nicotinaldemyde thio-
Methylprednisolone acetate	semicarbazone
Methylprednisolone sodium succinate	Nicoumalone
Methyltestosterone	Nifedipine
Methylyhiouracil	Nikethamide
Methysergide maleate	Niridazole
Metoclopramide hydrochloride	Nitrofurantoin
Metolazone	Nitrofurazone
Metomidate hydrochloride	NNitroxoline
Metoprolol tartrate	Nomifensine hydrogen maleate
Metronidazole	Noradrenaline
Metronidazole benzoate	Noradrenaline acid tartrate
Mexiletine hydrochloride	Norethandrolone
Mezlocillin sodium	Norethisterone
Mianserin hydrochloride	Northisterone acetate
Miconazole	Northisterone heptanoate
Miconazole nitrate	Norethynodrel
Minocycline	Norgestrel
Minocycline hydrochloride	d-Norgestrel
Minoxidil	Nortriptyline hydrochloride
	Novobiocin calcium

Novobiocin sodium	Paraldehyde
Nystatin	Parameihadione
Oestradiol	Paramethasone acetate
Oestradiol benzoate	Parathyroid gland
Oestradiol cypionate	Pargyline hydrochloride
Oestradiol dipropionate	Paromycin sulphate
Oestradiol diundecanoate	Pecilocin
Oestradiol enanthate	Pempidine tartrate
Oestradiol phenylpropionate	Penbutolol sulphate
Oestradiol undecanoate	Penethamate
Oestradiol valerate	Penicillamine
Oestriol	Penicillamine hydrochloride
Oestriol di-hemisuccinate	Penicillin V
Oestrogenic substances, conjugated	Pentamidine
Oestrogen	Pentolinium tartrate
Oleandomycin phosphate	Perhexiline hydrogen maleate
Opipramol hydrochloride	Pericyazine
Orciprenaline sulphate	Perphenazine
Orphenadrine citrate	Phenacaine
Orphanedrine hydrochloride	Phenacemide
Orthocaine	Phernasone sulphoxylate
Ouabain	Phenazone
Ovarin gland, dried	Phenazone salicylate
Oxamniquine	Phenbenicillin potassium
Oxandrolone	Phebutrazate hydrochloride
Oxantel pamoate	Phenelzine sulphate
Oxatomide	Phenethicillin potassium
Oxedrine tartrate	Pheneturide
Oxolinic acid	Phenformine hydrochloride
Oxophernasine hydrochloride	Phenglutarimide hydrochloride
Oxophernasine tartrate	Phenindone
Oxpentifyline	Phenoxybenzamine hydrochloride
Oxprenolol hydrochloride	Phenoxyethylpenicillin
Oxbuprocaine hydrochloride	Phenoxyethylpenicillin calcium
Oxymetazone	Phenoxyethylpenicillin potassium
Oxymetholone	Pheprocoumon
Oxypertine	Phensuximide
Oxypertine hydrochloride	Phentolamine hydrochloride
Oxyphenbutazone	Phentolamine mesylate
Oxyphencyclamine hydrochloride	Phenyl aminosalicylate
Oxyphenonium bromide	Phenylbutazone
Oxytetracycline	Phenylbutazone sodium
Oxytetracycline calcium	Phenylephrine hydrochloride
Oxytetracycline dihydrate	Phenylpropanolamine hydrochloride
Oxytetracycline hydrochloride	Phenytoin
Oxytocins, natural and synthetic	Phenytoin sodium
Pancuronium bromide	Phthalylsulphacetamide
Papaverine	Phthalylsulphathiazole
Papaverine hydrochloride	Physostigmine
Papaveroline	Physostigmine aminoxide
Papaveroline 2-sulphonic acid	salicylate
	Physostigmine salicylate

Physostigmine sulphate	Prednisolone sodium phosphate
Piloearpine	Prednisolone sodium m-sulphoben.zoate
Pilocarpine hydrochloride	Prednisolone 21-steaglate
Piloearpine nitrate	Prednisolone m-sulphobenzoate
Pimozide	Prednisone
Pindoioi	Prednisone acetate
Pipenzolate bromide	Prenalterol hydrochloride
Piperacillin sodium	Prenylamine lactate
Piperazine oestrone sulphate	Prilocaine hydrochloride
Piperidolate hydrochloride	Primaquine phosphate
Pipothiazine palmitate	Primodine
Piracetam	Probenecid
Pirbuterol acetate	Prooucol
Pirbuterol hydrochloride	Procainamide hydrochloride
Pirenzepine hydrochloride	Procaine hydrochloride
Pixentanide	Procaine penicillin
Piroxicam	Procarbazine hydrochloride
Pituitary gland (whole dried)	Prochlorperazine edisylate
Pituitary powdered (posterior globe)	Prochlorperazine maleate
Pivampicillin hydrochloride	Prochlorperazine mesylate
Pivmecillinam	Procyclidine hydrochloride
Pivmecillinam hydrochloride	Progesterone
Pizotifen	Proguanil hydrochloride
Pizotifen hydrogen maleate	Prolintane hydrochloride
Plicamycin	Promazine embonate
Podophyllum indian	Promazine hydrochloride
Podophyllum resin	Propanidid
Poldine methylsulphate	Propantheline bromide
Polidexide	Propicillin potassium
Polidexide hydrochloride	Propiomazine hydrogen maieate
Polidexide sulphate	Propranolol hydrochloride
Polymyxin B sulphate	Propylthiouracil
Polyoestradiol phosphate	Propylphenazone
Polythiazide	Proquamezine fumarate
Potassium aminosalicylate	Proquazone
Potassium arsenite	Prostaglandin F2 alpha tromethamine
Potassium bromide	Protamine sulphate
Potassium cancrenoate	Prothionamide
Potassium chloride	Prothipendyl hydrochloride
Potassium citrate	Protriptyline hydrochloride
Potassium elavulanate	Proxymetacaine hydrochloride
Potassium perchlorate	Pseudoephrine hydrochloride
Pralidoxime chloride	Pseudoephrine sulphate
Pralidoxime iodide	Pyrantel embonate
Praiidoxime mesylate	Pyrantel tartrate
Prazosin hydrochloride	Pyrazin amide
Prednisolone	Pyridostigmine bromide
Prednisolone acetate	Pyrimethamine
Prednisolone butylacetate	L-Pyroglyutamyl-L-histidyl-L-proline amide
Prednisolone hexanoate	Quines tradiol
Prednisolone pivalate	Quincstrol

Quinethazone
 Quingestanol
 Quinidine
 Quinidine bisulphate
 Quinidine phnylethylbarbiturate
 Quinidine polygalacturonate
 Quinidine sulphate
 Quinine; its salts
 Quinuronium sulphate
 Racephedrine hydrochloride
 Ranitidine hydrochloride
 Rawolfia (serpetina and vomitória)
 Reproterol hydrochloride
 Rescinnamide
 Reserpine
 Rfamide
 Rifampicin
 Rifamycin
 Rimiterol hydrobromide
 Ritodrine hydrochloride
 Rolitetraacycline nitrate
 Salazosulphadimidine
 Salbutamol
 Salbutamol sulphate
 Selegiline hydrochloride
 Sera and antisera
 Serum gonadotrophin
 Siver sulphadiazine
 Sissomycin sulphate
 Sodium aminosalicylate
 Sodium antimonylgluconate
 Sodium apolate
 Sodium arsanilate
 Sodium arsenite
 Sodium bromate
 Sodium bromide
 Sodium cacodylate
 Sodium cromoglycate
 Sodium ethacrynate
 Sodium fluoride
 Sodium fucidaie
 Sodium methylarsinaie
 Sodium metrizoate
 Sodium monofluorophosphate
 Sodium stibogluconate
 Sodium valproate
 Sotalol hydrochloride
 Spectinomycin
 Spiramycin
 Spiramycin adipate
 Spirinolactone
 Stannous fluoride
 Stanolone
 Stanozolol
 Stilboestrol
 Stilboestrol dipropionate
 Streptotiomase
 Streptokinase
 Streptomycin
 Streptomycin sulphate
 Strychnine
 Strychnine arseate
 Strychnine hydrochloride
 S uccinylsulphathiozole
 Sucralfate
 Sulbactam sodium
 Sulconazole nitrate
 Sulfacytine
 Sulfadicramide
 Sulfadoxine
 S ulfame topyrazine
 Sulfamonomethoxine
 Sulfapyrazole
 Sulfabromethazine
 Sulphacetamide
 Suiphacetamide sodium
 S ulphachlorpyridazine
 Sulphadiazine
 Sulphadiazine sodium
 Sulphadimethoxine
 Sulphadimidine
 Sulphadimidine sodium
 Sulphafurazole
 Sulphafurazole diethanolamine
 S ulphaguanidine
 Sulphaloxicacid
 S ulphamerazine
 Sulphamerazine sodium
 S ulphamethizole
 S ulphamethoxazole
 S ulphamethoxydiazine
 S ulphamethoxypyridazine
 Sulphamethoxypyridazine
 sodium
 S u Jphamethy Iphenazole
 Sulphamoxole
 Sulphanilamide
 Sulphaphenazoic
 Sulphapyridine
 Sulphapyridine sodium
 Sulphaquinoxaline
 Sulphaquinoxaline sodium
 Sulpharsphenamine

Sulphasalazine
 Sulphasomidine
 Sulphasomidine sodium
 Sulphathiozole
 Salphathiozole sodium
 Salphathiourea
 Sulphatolamide
 Sulphaurea
 Sulphinpyrazone
 Sulphomyxin
 Sulpiride
 Sulthiame
 Suxamethonium bromide
 Suxamethonium chloride
 Suxethonium bromide
 Tacrine hydrochloride
 Talampicillin
 Talampicillin hydrochloride
 Talampicillin napsylate
 Tamoxifen
 Tamoxifen citrate
 Teclonthiazide potassium
 Terbutaline
 Terbutaline sulphate
 Testosterone
 Testosterone acetate
 Testosterone 17B chlGral hemiacetal
 Testosterone cyclohexylpropionate
 Testosterone cypionate
 Testosterone decanoate
 Testosterone enanthate
 Testosterone isocaproate
 Testosterone phenylpropionate
 Testosterone propionate
 Testosterone undecanoate
 Tetrabenazine
 Tetracosatrin
 Tetracosatrin acetate
 Tetracycline
 Tetracycline hydrochloride
 Tetracycline phosphate complex
 Thallium acetate
 Theophylline
 Thiabendazole
 Thiethylperazine
 Thiethylperazine di-(hydrogen malate)
 Thiocarlid
 Thioguanine
 Thiopentone sodium
 Thiopropazate hydrochloride
 Thioproperazine mesylate
 Thioridazine
 Thioridazine hydrochloride
 Thiotepa
 Thiothexene
 Thiouracil
 Thymoxaraine hydrochloride
 Thyroid
 Thyrotrophin
 Thyrotrophin releasing hormone
 Thyroxine sodium
 Tianulin hydrogen fumarate
 Tiaprofenic acid
 Ticarcillin sodium
 Tigloidine hydrobromide
 Timolol maleate
 Tiindazole
 Tioconazole
 Tobramycin
 Tobramycin sulphate
 Tocainide hydrochloride
 Toferiacin hydrochloride
 Tolazamide
 Tolazoline hydrochloride
 Tolbutamide
 Tolbutamide sodium
 Tolmetin sodium dihydrate
 Tolperisone
 Totaquine
 Tranexamic acid
 Tranylcypramine sulphate
 Trazadone
 Treosulfan
 Tretamine
 Treotinon
 Triacetyloleandomycin
 Triamcinolone
 Triamcinolone acetonide
 Triamcinolone diacetate
 Triamcinolone hexacetonide
 Triamterene
 Tribromo ethyl alcohol
 Triclofos sodium
 Tricyclamol chloride
 Trienbolone acetate
 TrienLine dihydrochloride
 Trifluoperazine
 Trifluoperazine hydrochloride
 Trifluoperidol
 Trifluoperidol hydrochloride
 Trilostane
 Trimeprazine

Trimeprazine tartrate
Trimetaphan camsylate
Trimetazidine
Trimetazidine hydrochloride
Trimethoprim
Trimipramine maleate
Trimepramine mesylate
Trimustine hydrochloride
Tripolidine
Tropicamide
L-Tryptophan
Tubocurarine chloride
Tybamate
Tylosin
Tylosin phosphate
Tylosin tartrate
Tyrothricin
Uramustine
Urea stibamine
Uridine-5-triphosphoric acid
Urifollitrophin
Urokinase
Ursodeoxycholic acid
Vaccines
Valproic acid
Vancomycin hydrochloride
Vasopressin tannate
Vecuronium bromide
Verapamil hydrochloride
Viloxazine hydrochloride
Vinblastine sulphate
Vincristine sulphate
Vindesin sulphate
Viomycin pantothenate
Viomycin sulphate
Vitamin A
Vitamin A acetate
Vitamin a palmitate
Vitamin D
Vitamins
Warfarin
Warfarin sodium
Xylazine hydrochloride
Yohimbine hydrochloride
Zidovudine
Zinc sulphate in preparations for
local
ophthalmic use
Zimeidine hydrochloride
Zomepirc sodium
Zuclopenthixol hydrochloride

(3) SCHEDULE 3 DRUGS

Acertazol in preparations for external use

Acetylsalicylic acid in preparations with md 500mg and not more than 30 doses, (except those intended for children under 12 years: Schedule 2).

label (1)

Aconite in preparations and mixtures of ms 9.02%

Adrenaline, if

(a) in inhalers

(b) in preparations for external use

Amethocaine in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2).

Amethocaine gentisate in preparations for non-parenteral use (except those intended for local ophthalmic use: Schedule 2).

Amethocaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2).

Astemizole in preparations licensed and labelled for the treatment of hay fever in adults and children over 12 years.

label (5)

Aiopine in preparations for external use, (except those intended for local ophthalmic use: Schedule 2)

Aiopine methobromide in preparations for external use, (except those intended for local ophthalmic use: Schedule 2)

Aiopine methonitrate in preparations for external use, (except those intended for local ophthalmic use: Schedule 2)

Atropine oxide hydrochloride in preparations for external use, (except those for local ophthalmic use: Schedule 2)

Azatadine maleate

label (5)

Benzocaine in preparations for non-parenteral use (except those for local ophthalmic use: Schedule 2)

Benzoyl peroxide in preparations for external use with ms 10%

Boric acid

Brompheniramine maleate

Bupivacaine in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)

Bupivacaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)

Butacaine sulphate in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)

Butaniicaine phosphate in preparations for non-parenteral use, (except preparations intended for local ophthalmic use: Schedule 2)

Caffeine

Cantharidin in preparations for external use and ms 0,01%

Caramiphen edisyiate in:

(a) tablet preparations and ms 7.5mg (calculated as base)

(b) liquid preparations and ms 0.1% (calculated as base)

Carbenoxolone sodium in preparations for external use ms 2%

Chlorhexidine

Chloroquine phosphate for prophylaxis of malaria.

Labelling for malaria prophylaxis

- Chloroquine sulphate for prophylaxis of malaria.
 Labelling for malaria prophylaxis
- Chlorpherinamine maleate, *label (5)*
 (But in preparations for parenteral use: Schedule 2)
- Cinchocaine in preparations for non-parenteral use and ms 3 %, (except preparations for local ophthalmic use: Schedule 2)
- Cinchocaine hydrochloride in preparations for non-parenteral use HIS 3%, (except preparations for local ophthalmic use: Schedule 2)
- Clemastine, *label (5)*
- Clioquinol in preparations for external use
- Clotrimazole in preparations for external use
- Cyclizine hydrochloride in preparations for non-parenteral use
- Dequalinium chloride in:
- (a) throat lozenges or throat pastilles and ms 0.25mg
 - (b) external paint preparations and ins 1%
- Dextromethorphan hydrobromide in preparations for intrenal use with md 15mg (calculated as base)
- Diclofenac in preparations for external use
- Dicyclomine hydrochloride in non-parenteral preparations, *label (6)*
- Dimenhydrinate in preparations for non-parenteral use
label (5)
- Dimethindine maleale, *label (5)*
- Dimethisoquin hydrochloride in preparations for non-parenteral use, (except preparations for local ophthalmic use: Schedule 2)
- Diphenhydramine hydrochloride in preparations for non-parenteral use, *label (5)* .
- Diphenylpyraline hydrochloride, *label (5)*
- Econazole in preparations for external use, (except for vaginal use: Schedule 2)
- Econazole nitrate in preparations for external use, (except for vaginal use: Schedule 2)
- Emetine in preparations for internal or external use and ms 1%
- . Emetine hydrochloride in preparations for internal or external use and *ms* 1% (calculated as base)
- Ephedrine in:
- (a) preparations for internal use (except nasal sprays or nasal drops) with Bid 30mg and *mää* 60mg, *label (4)*
 - (b) nasal sprays or nasal drops and ms 2%
label (4)
- Ephedrine hydrochloride in:
- (a) preparations for internal use (except nasal sprays and nasal drops) with md 30m.g (calculated as base) and xndd 60m2 (calculated as base)
label (4)
 - (b) nasal sprays or nasal drops and ms 2% (calculated as base), *label (4)*
- Folk acid (schedule 2) in preparations for internal use and mdd 500 micrograms,
- Gramicidin in preparations for external use and ms 0.02%
- Hexachlorophene in preparations for external use and:
- (a) in soaps with ms more than 0.1% but not more than 2%
label (6)
 - (b) in products other than soacs or aerosols with ms more than 0.1% but not more than 0.75%
label (6)
- L-Histidine hydrochloride used as an ingredient in

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dietary or nutritional products as an amino acid
Homatropine in preparations for external use (except preparations for local Ophthalmic use: Schedule 2))
Hydroxychloroquine sulphate for the prophylaxis of malaria
 Labelling for malaria prophylaxis
Hydrocortisone in preparations for external use and ms 1 %
Hydroxymethylgramicidin in throat lozenges or throat pastilles
Ibuprofen in preparation for internal use with ms 200mg and not more than 30 doses
Idoxuridine in preparations for external use (except preparations for local ophthalmic use: Schedule 2))
Indomethacin in preparations for external use
Isoconazole nitrate for external use, (except preparations intended for vaginal use: Schedule 2)
Lignocaine in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)
Lignocaine hydrochloride in preparations for non-parenteral use. (except those intended for local ophthalmic use: Schedule 2)
Mebendazole
Mepivacaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)
Metabuthamine hydrochloride in preparations for non-parenteral use, (except preparations for local ophthalmic use)
Methylephedrine hydrochloride in preparations for internal use with md 30mg and mdd 60mg
Miconazole for external use (except vaginal use; Schedule 2))
Naphazoline hydrochloride:
 (a) in nasal sprays or nasal drops not containing liquid paraffin as vehicle and ms 0.05%
 (b) in eye drops and ms 0.015%
Naphazoline nitrate in nasal sprays or nasal drops not containing liquid paraffin as vehicle and ms 0.05%
Nitrofurazone in preparations for external use
Orthocaine in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)
Oxybuprocaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)
Paracetamol
 label (3)
Phenacaine in preparations for non-parenteral use, (except those intended for local ophthalmic use)
Phenindamine tartrate
Pheniramine maleate
Phenolphthalein
Phenylephrine hydrochloride but if in eye drops with ms 10%
Phenylpropanolamine hydrochloride:
 (a) in preparations for internal use (except controlled release capsules, nasal sprays or nasal drops) with md 25mg and mdd 100mg
 (b) in controlled release capsules with md 50mg and mdd 100mg
 (c) in nasal sprays or nasal drops with ms of 2%
Piperazine
Pdpophyljum resin in ointments or impregnated plasters for external use with ms 20%
Prilocaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)

Procaine hydrochloride in preparations for non-parenteral use, (except those intended for local ophthalmic use: Schedule 2)
 Proguanil hydrochloride for prophylaxis of malaria
 Labeling for malaria prophylaxis
 Proxymetacaine hydrochloride in preparations for non-parenteral use (except those intended for local ophthalmic use: Schedule 2)
 Pseudophedrine hydrochloride in preparations for internal use with md 60mg and mdd 180mg
 Pseudophedrine sulphate in preparations for internal use with md 60mg and mdd 180mg
 Quinine in preparations for internal use md 100mg (calculated as base) and mdd 300mg (calculated as base)
 Sodium apolate in preparations for external use
 Sodium arsenite in preparations for internal and external use and ms 0.013%
 Sodium cromoglycate in preparations for use by being administered through the nose
 Sodium fluoride:
 (a) in preparations for use in the prevention of dental caries, other than dentifrices, in the form of:
 (i) tablets or drops and mdd 2.2mg
 (ii) mouth rinses other than those for daily use and ms 0.2%
 (iii) mouth rinses for daily use and ms 0.05%
 Streptodornase in preparations for external use
 S Ixceptokinase in preparations for external use
 Sulconazole in preparations for external use, (except vaginal use Schedule 2)
 Terfenadine
 Thiabendazole in preparations for external use
 Tioconazole in preparations for external use (except vaginal use: Schedule 2) with ms 2%
 Tyrothricin in throat lozenges or throat pastilles
 Zinc sulphate in non-parenteral preparations (except in preparations for local ophthalmic use: Schedule 2)

(4) SCHEDULE 4 DRUGS

Aluminium compounds

Ascorbic acid in preparations for non-parenteral use

Benzocaine in preparations for external use and ms 1% (except preparations for local ophthalmic use: Schedule 2))

Carbon tetrachloride

N.B. if the unlicensed product is sold for non-medical purposes e.g. cleaning, there are no restrictions on its sale

Cetrimide

Chlorhexidine:

(a) for external use (except vaginal use: Schedule 3)

(b) in preparations for mouth wash and for use in the prevention of dental caries

Chloroform in liquid preparations for internal use and ms 0.5%

Folic acid in preparations for internal use and mdd 200 micrograms

Glycerol

Hexachlorophene:

in preparations for external use and:

(a) in soaps with ms 0.1%

label (6)

(b) in aerosols with ms 0.1%

label (6)

(c) in products other than soaps or aerosols with ms 0.1%

label (6)

Iron in preparations for internal use and mdd 100mg (calculated as iron)

Lignocaine in preparations for external use and ms 0.6% (except preparations for local ophthalmic use: Schedule 2)

Lignocaine hydrochloride in preparations for external use and ms 0.7% (except preparations for local ophthalmic use: Schedule 2)

Magnesium trisilicate

Paracetamol in tablet preparations with ms 500mg and not more than 30 tablets

label (3)

Sodium fluoride in dentifrices and ms 0.33%

Sodium monofluorophosphate in dentifrices and ms 1.14%

Stannous fluoride in dentifrices and ms 0.62%

Vitamin A in:

(a) preparations for internal use with mdd 7500 iu Vitamin A (2250 meg Retinol equivalent)

(b) preparations for external use

Vitamin A acetate in:

(a) preparations for internal use with mdd equivalent to 7500 iu Vitamin A (2250 meg Retinol equivalent)

(b) preparations for external use

Vitamin A palmitate in:

(a) preparations for internal use with mdd equivalent to 7500 iu Vitamin A (2250 meg Retinol equivalent)

(jb) preparations for external use

Vitamin D in:

(a) preparations for internal use with mdd 10 meg

(b) preparations for external use

Vitamins, mixed in non-parenteral preparations

Explanation of abbreviations and other phrases used in lists of drugs

md:	(maximum dose) i.e. the maximum quantity of the drug or substance that is contained in the amount of a medicinal product which is recommended to be taken or administered at any one time.
mdd:	(maximum daily dose) i.e. the maximum quantity of the substance that is contained in the amount of a medicinal product which is recommended to be taken or administered in any period of 24 hours.
ms:	(maximum strength) i.e. either or, if so specified, both of the following: <ul style="list-style-type: none"> (a) the maximum quantity of the substance by weight or volume that is contained in the dosage unit of a medicinal product; or (b) the maximum percentage of the substance contained in a medicinal product calculated in terms of w/w, w/v, v/w or v/v, as appropriate.
external use:	means for application to the skin, teeth, mucosa of the mouth, throat, nose, eye, ear, vagina or anal canal when a local action only is necessary and extensive systemic absorption is unlikely to occur. N.B. The following are not regarded as for external use: throat sprays, throat pastilles, throat lozenges, throat tablets, nasal drops, nasal sprays, nasal inhalations or teething preparations.
oral use:	means administration through the mouth.
parenteral administration:	means administration by breach of the skin or mucous membrane.

SECOND SCHEDULE (reg. 21)

Amphetamine
 Brolamphetamine (DOB, Bromo-STP)
 Bufotenine(N,N-Dimethylserotonin)
 Cannabis
 Cocaine
 Coca Leaf
 Cathinone
 DET or 3-[2-(diethylamino)ethyl]indole
 Dexamphetamine
 DMA or (+ or -)-2,5-dimethoxy-alpha-methylphenethylamine
 DMT or 3-[2-(dimethylamino)ethyl]indole
 DOET or (+ or -)-4-ethyl-2,5-dimethoxy-alpha-phenethylamine
 Ecgonine
 Eticyclidine (PCE)
 Fentanyl analogues (unless listed in another Schedule):
 acetyl-alpha-methyl-fentanyl
 alpha-methyl-fentanyl
 alpha-methyl-fen tanyl-acetanilide
 alpha-methyl-thiofentanyl
 beta-hydroxy-fentanyl
 3-methyl-thiofentanyl
 3-methyl-fentanyl and its cis- and trans- isomeric forms
 thiofentanyl
 para-flurofentanyl
 Harmaline
 Harmine
 Heroin (diacetylmorphine)
 (+)-lysergide (LSD, LSD-25)
 MDMA or (+ or -)-N, alpha-dimethyl-3,4-(methylenedioxy)-phenethylamine
 Mecloqualone
 Mescaline
 Methaqualone
 4-methylaminorex
 MMDA or 2-methoxy-alpha-methyl-4,5(methylenedioxy)phenethylamine
 N-ethyl MDA or (+ or -)-N-ethyl-alpha-methyl-3,4- (methylenedioxy)phenethylamine
 N-hydroxy MDA or (+ or -)-N-[alpha-methyl-3,4(methylene-dioxy)phenethyl]hydroxylamine
 Opium
 Parahexyl
 Pethidine analogues:
 1-methyl-4-phenyl-4-propionoxy-piperidine (MPPP)
 1-methyl-4-phenyl-2,5,6-tetrahydropiperidine (MPTP)
 1-phenylethyl-4-phenyl-4-acetyloxy-piperidine (PEPAP)
 PMA
 Poppy straw concentrate
 Psilocine or psilocin
 Psilocybine
 Rolicyclidine (PHP, PCPY)
 STP, DOM or 2,5-dimethoxy-alpha,4-dimethylphenethylamine
 Tenamfetamine (MDA)

Tenocyclidine (TCP)
Tetrahydrocannabinol
TMA or (+ or -)-3,4,5-trimethoxy-alpha-methylphenethylamine

All preparations and mixtures of the following unless specifically excluded or unless listed in another Schedule:

- (i) the isomers of substances above, where existence of such isomers is possible;
- (ii) the esters and ethers of such substances and of the isomers referred to above or isomers of such esters and ethers, where the existence of such esters, ethers and isomers is possible;
- (iii) the salts of such substances and of the isomers referred to in (i), and the salts of the esters, ethers and isomers referred to in (ii), where the existence of such salts is possible;
- (iv) the isomers of any of the salts referred to in (iii), where the existence of such isomers is possible.

THIRD SCHEDULE (reg. 22)

FORMS

Form 1	Application for Registration of a Drug
Form 2	Approval for Registration of a Drug
Form 3	Application for Licensing to Import, Export, Manufacture and Sell Drugs
Form 4	Approval for Licensing as per Form 3
Form HFD 1	Application for Permit to Import Habit Forming Drug
Form HFD 2	Import Permit for Habit Forming Drug
Form HFD 3	Application for permit to Export Habit Forming Drug
Form HFD 4	Export Permit for Habit Forming Drug

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REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM 1
Page 1 of 7

Application to be sent to:
Permanent Secretary
Ministry of Health
Private Bag 0038
GABORONE
Attention: Chief Pharmacist

APPLICATION
Number:

APPLICATION FOR REGISTRATION OF A DRUG
(All documents in English)

N.B.: Please study the notes on the reverse of each side

APPLICANT:

Name:

Postal Address:

Business Address:

Telephone/Telefax Number:

THE DRUG:

Name (Trade and INN-name) (1):

Dosage Form and Strength (2):

Colour (3):

Package Size(s):

Pharmacological Classification^):

Country of Origin:

Manufacturer:

The undersigned hereby declares that all information contained herein and in the appendices is correct and true.

Date: ----- Signature: -----

Name (block letters): -----

Official and Professional Designation(5): -----

(1),

(2) etc. See notes on reverse side.

NOTES

- (1) International non-proprietary INN-name if available.
- (2) E.g. solutions, suspension, eyedrop, emulsion, ointment, suppository, tablet, capsule or injection. In case of injections, whether a vial ampoule, dental cartridge, etc. and the contents, e.g. powder, solution, etc.

The strength to be per dosage unit. Where no dosage unit exist, other suitable unit of mass or volume of the drug.
- (3) The colour shall be the final appearance of the product, e.g. white mixture in brown bottle, yellow and green capsule with white powder.
- (4) Anatomical, therapeutic and chemical classification (W.H.O.) or equivalent therapeutic and pharmacological classification. Codes should be accompanied by explanation, e.g. anti-epileptic, non-steroidal anti- inflammatory, etc.
- (5) The signatory shall be a registered pharmacist.

COMPOSITION

Name of Drug:

Name of Applicant:

Dosage Form and Strength:

Below is a schedule of:

- (a) active ingredient given in approved names, chemical names, structural and molecular formulae, specification, physical properties and quantity in dosage unit (3);
- (b) inactive ingredients specifications, quantity in dosage unit and reason for inclusion;
- (c) specifications[^]) of any raw material used in manufacturing whether or not present in final dosage product;
- (d) chemical details of the active ingredients showing the approved name, solubility, storage requirements, etc.

ACTIVE INGREDIENTS

Approved name	Chemical name (1) and molecular formula	Quantity	Specification of Reference of such

INACTIVE INGREDIENTS

Approved Name	Quantity	Specification or Reference of such	Purpose for Inclusion

- (1) Chemical names shall where possible be given in terms of the published list of an appropriate body.
- (2) Specifications shall be at the level of the latest editions of the recognized references, other sources must be fully substantiated. References to the following, where applicable, shall be acceptable:
 - (a) British Pharmacopoeia;
 - (b) European Pharmacopoeia;
 - (c) United States Pharmacopoeia;
 - (d) International Pharmacopoeia; and of
 - (e) Any such reference that the Director may approve.

PACKAGE INSERT

Name of Drug:
Name of Applicant:
Dosage Form and Strength

The following information about the drug shall appear on the package insert:

1. Scheduling status
2. Proprietary name (and dosage form)
3. Composition
4. Pharmacological classification (A.T.C. or equivalent)
- 5.** Pharmacological action
- 6.** Indications
7. Contra-indications
8. Warnings
9. Dosage and directions for use
10. Side-effects and special precautions
11. Known symptoms of overdose and particulars of treatment
12. Conditions of registration
13. Identification
14. Presentation
15. Storage instructions
16. Registration number
17. Applicant
18. Date of publication

1, 12, 16 and 18 are for products manufactured for the Botswana market only.

- (a) Scheduled status shall be determined by the Minister in accordance with section 9 of the Drugs and Related Substances Act, 1992
- (b) Composition shall comprise of the active ingredients approved name and quantity per unit and the approved name and percentage of any preservative, colour and sugar included.
- (c) Any recommended children's dosages and warnings shall be indicated where possible.
- (d) Storage instructions shall quote temperatures (range).
- (e) The number allocated in accordance with section 2 of the Act, the reference number allocated to such application by the Director followed by "Drugs Act, 1992".
- (f) Date of publication shall mean the date on which the package insert was approved by the Board.
- (g) Conditions of registration shall include sales category, public advertising status, etc.

CONTAINER SPECIFICATION AND CONTROL

Name of Drug:
Name of Applicant:
Dosage Form and Strength:

Below is the immediate container specification detailing type, nature, size, grade, method of closure, method of use of container, etc.

Details of immediate container analytical and other control procedures and information on contracted laboratories shall be given (1).

NOTES

1. Immediate container, in relation to a drug, means a container which is in direct contact with the drug.

PHARMACEUTICAL DOCUMENTATION

Name of Drug:
Name of Applicant:
Dosage Form and Strength:

The following information shall be included as part of the pharmaceutical documentation:

- (a) Raw material specifications and analytical and control procedures;
- (b) Raw material release criteria;
- (c) Summarised details of final product specifications and release criteria;
- (d) Description of final product analytical and other control procedures;
- (e) Stability Studies (3);
- (f) Manufacturing procedures (4).

NOTES

- (1) All jobs carried out by specific contracted laboratories shall be mentioned - which laboratories shall be mentioned too.

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- (2) Specifications to include title, limits, and criteria of acceptance of all physical, chemical and microbiological parameters where applicable.
- (3) Stability studies:
 - i) Data indicative of at least 24 months shelf-life derived from the product in the packaging material specified in Appendix III. Where the products contain inherently unstable ingredients this requirement shall not apply,
 - ii) Temperatures in Botswana can be as low as 0 degrees C and as high as 40 degreesC. Extremes of these shall be specified and tested.
 - iii) The preserving ability of any antibacterial agents or preservatives in the formulation shall be specified and tested.
 - iv) Data to include normal degradation products storage conditions required to maintain raw material integrity and results of qualitative results of tests carried out.
 - v) Date of manufacture and batch number of samples studied for stability (minimum of two batches).
- (4) Manufacturing procedures shall detail stages of manufacturing and packaging, describing type of equipment used, analytical, microbiological and in-process control procedures. Where different manufacturing facilities were used this shall be mentioned. Local manufacturers might refer to Master Manufacturing Records if possible.

N.B. Application for biological products e.g. viral vaccine, viral antiserum, bacterial vaccine, bacterial antiserum, allergan, immunoglobulin, blood products, etc., shall include a detailed description of the premises on which all procedures involved in the preparation are undertaken, including a floor plan. A mention shall be made on any other use of the said premises.

PHARMACOLOGICAL AND CLINICAL DOCUMENTATION

Name of Drug:
Name of Applicant-
Dosage Form and Strength:

The following shall be a summarized but detailed documentation on the pharmacological and clinical information about the drug.

NOTES

- (1) Where the drug concerned is a well established drug then reference may be made to the latest edition of the standard reference textbooks.
- (2) Pharmacological and clinical information shall include:
 - (a) Pre-clinical toxicological information, acute toxicity, estimated average lethal dose, teratogenicity, carcinogenicity and other tests on safety.
 - (b) Information on efficacy, dosage, method of administration, mode of action, side-effects and contra-indications on both laboratory animals and humans.
 - (c) Details of pharmacokinetic properties, equivalence, metabolism, metabolic products and their fate.
 - (d) Studies confirming the pharmaceutical or biological availability and clinical interchangeability of the drug (Where equivalence is of clinical significance).

REGISTRATION STATUS AND OTHER INFORMATION

Name of Drug:

Name of Applicant:

Dosage Form and Strength:

- A. Registration status in other countries shall be submitted from three other countries where the drug is registered (1) including certificates; package insert sample from that country; countries from where the registration has been rejected, refused, deferred or cancelled and reasons for such.
- B. The World Health Organisation Certificate Scheme on the Quality of Pharmaceutical Products Moving in International Commerce shall be submitted from the country of origin.
- C. A list of all references to the literature shall be submitted with annotations.
- D. A table of contents for all items submitted shall be forwarded.
- E. Documentation should not exceed 100 pages where practicable. (Tabulation is encouraged). Where reference has been made to recognised sources, copies of these pages should not be included.
- F. A sample label as would appear on the immediate container shall be attached.
- G. The ex-factory price of the drug in the package sizes applied for.
- (1) "Register" or "registered" in this case refer to marketing authorisation.

FOR OFFICIAL USE

<i>Application Number:</i>	<i>Application Fee paid (date):</i>
<i>Date received:</i>	<i>Cash:</i>
	<i>Cheque No:</i>

THE DRUG:

Essential Drug: Yes [] | No []

Therapeutic value:

Important: [] Less important: [] Unimportant: []

BOARD'S DECISION:

<i>Refused (date):</i>	<i>Deferred (date):</i>
------------------------	-------------------------

<i>Conditionally approved (date, conditions):</i>	
<i>Final approval (date):</i>	<i>Schedule:</i>
<i>Approved indications:</i>	

SPECIAL CONDITIONS ETC:

REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM 2

APPROVAL OF REGISTRATION OF A DRUG

Subject to due compliance with the requirement of the Drugs and Related Substances Act, 1992, and Regulations thereto, the Director of Health Services has approved the following drug to be marketed in Botswana and entered it into the Drug Register as follows:

Registration Number:
Name of Drug:

Active ingredient(s), approved name or volume of the drug:	----- and quantity per dosage unit or per suitable mass
Dosage Form:	Strength:
Manufacturer:	
Manufacturing Country:	
Package size(s):	
Packaging Material:	
Approved Indication(s):	
Schedule:	
Special Conditions:	
Date granted:	Valid until:
Authorization (name and stamp):	Signature (Dir.Health Serv.):

C.422

ADDITIONAL INFORMATION NEEDED FOR APPLICATION TO MANUFACTURE DRUGS

I. The following shall be the key personnel in the manufacturing plant:

NAME	QUALIFICATION	EXPERIENCE
Supervising pharmacist		
Production pharmacist		i
Quality assurance pharmacist		
Other		

The following are products intended to be manufactured (attach list showing name of product, active ingredient, strength and dosage form, include formulations and manufacturing process):

The following are the equipment to be used (attach list showing the name, type and capacity of equipment):

REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM 4
Approval No:

APPROVAL FOR LICENSING

Subject to due compliance with the requirements of the Drugs and Related Substances Act, 1992 and Regulations thereto, the Director of Health Services, Ministry of Health, hereby approve for licensing:

Name of Applicant:

Address -

to import drugs to export

as wholesaler Schedule 1, 2, 3 and 4
 Schedule 4

as retailer Schedule 1, 2, 3 and 4

as agent Schedule 1, 2, 3 and 4

to manufacture drugs

to sell drugs

as wholesaler Schedule 1, 2, 3 and 4
 Schedule 4

as retailer Schedule 1,2, 3 and 4
 Schedule 4

at-

(premises)

Special conditions;

Date

Valid until (date)

Stamp and signature
Dir. of Health Services:

REPUBLIC OF
BOTSWANA
MINISTRY OF HEALTH

FORM HFD 1

Application to be sent to:
Permanent Secretary
Ministry of Health
Private Bag 0038
GABORONE
Attention: Chief Pharmacist

APPLICATION FOR PERMIT TO IMPORT
HABIT FORMING DRUGS AND/OR PSYCHOTROPIC SUBSTANCES
(Drugs and Related Substances Act, 1992)

In accordance with the Drugs and Related Substances Act, 1992, the Single Convention on Narcotic Drugs, 1961 and the Convention on Psychotropic Substances, 1971,

I, _____
(Name of Applicant)

registered as _____
(Qualification and Registration Number)

or. _____
(Company and Address)

hereby apply for permit to import the following habit forming drugs and/or psychotropic substances:

1 Item No.	Approved name of drug/substance and strength	Quantity and presentation of drug substance drug or substance	Purpose: medicinal, manufacture, research, scientific other (specify)	----- : ----- Stock will last (number of days if applicable)

Total number of items:

From (name and address of exporting firm)

Route of supply (by):

Port of entry (at):

Date:

Signature of applicant:

NOTES: To be accompanied by a completed order from the importing firm specifying the exporting firm.

REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM HFD 2
Import Permit No

IMPORT PERMIT FOR HABIT FORMING DRUGS
AND/OR PSYCHOTROPIC SUBSTANCES

In accordance with the Drugs and Related Substances Act, 1992, the Single Convention on Narcotic Drugs, 1961 and the Convention on Psychotropic Substances, 1971, authority is here granted to:

(name, location and postal address of importing firm)

to import or acquire the Habit Forming Drugs and/or Psychotropic substances specified here under from:

(name, location and postal address of exporting firm)

1	Approved name of drug/substance and strength	Quantity and presentation of preparation	Approved name and quantity of controlled drug/substance as base in kilograms	Purpose: medicinal, manufacture, research, scientific and others (specify)

Total Number of Items:

It is a condition of this permit that drugs substances imported or acquired hereunder shall not be used by the person to whom this permit is issued, otherwise than for or in accordance with the Drugs and Related Substances Act, 1992.

This authority expires on -----

Drugs/substances ordered on this authority must be consigned by registered mail/road/air/sea* (Delete the inapplicable).

Route of supply (by)-----

Port of entry (at) -----

Signature and stamp _____ Date _____
 Dir. of Health Services

NOTES

To be completed in quintuplicate

Original copy to be forwarded to the health authorities of exporting country to facilitate export authorization.

Duplicate to be retained by the exporter for their records.

Triplicate to be retained by the exporter and then sent with the goods to the importer along with a copy of export authorization for Customs clearance purposes.

Quadruplicate to be retained by the importer for their records.

Quintuplicate to be retained by the import authorizing office.

REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM HFD 3

Application to be sent to:
Permanent Secretary
Ministry of Health
Private Bae 0038
GABORONE
Attention: Chief Pharmacist

APPLICATION FOR PERMIT TO EXPORT
HABIT FORMING DRUGS AND/OR PS YCHOTROPIC SUBSTANCES
(Drugs and Related Substances Act, 1992)

In accordance with the Drugs and Related Substances Act, 1992, the Single Convention on Narcotic Drugs, 1961 and the Convention on Psychotropic Substances, 1971,

I. _____
(Name of Applicant)

registered as _____
(Qualification and Registration Number)

of _____
(Company and Address)

hereby apply for permit to export the following Habit Forming drugs and/or psychotropic substances:

Item No.	Approved name of drug/substance strength	quantity and presentation of drug or substance	Purpose: medicinal research others (specify)
			1

Total number of items:

C.428

To (name and address of importing firm):

Route of supply(by):

Port of exit (at):

Date:.

Signature of applicant:

NOTES

To be accompanied by import authorization from country of destination and a completed order from the importing firm.

REPUBLIC OF BOTSWANA
MINISTRY OF HEALTH

FORM HFD 4
Export Permit No

EXPORT PERMIT FOR HABIT FORMING DRUGS
AND/OR PSYCHOTROPIC SUBSTANCES

In accordance with the Drugs and Related Substances Ac., 1992, the Single Convention on Narcotic Drugs, 1961 and the Convention on Psychotropic Substances, 1971, authority is here granted to:

(name, location and postal address of exporting firm)

Item No.	Approved name of drug/substance and strength	Quality and presentation of preparation	Approved name and quantity of controlled drug/substance as base in kilograms	Purpose: medicinal, manufacture, research, scientific and others (specify)
				-----! ,

Total Number of Items:

It is a condition of this permit that drugs/substances exported hereunder shall not be used by the person to whom the permit is issued or to whom the drugs/substances are exported to otherwise than in accordance with the provisions of the Drugs and Related Substances Act, 1992 or the Single Convention on Narcotic Drugs 1961 or the Convention of Psychotropic Substances, 1971.

This authority expires on

Drugs/Substances ordered on this authority must be consigned by Registered Mail/Road/Air/Sea* (*Delete the inapplicable). The importation of these Drugs/Substance into the country of destination has been authorized by

Import Permit No ----- Dated

Route of supply (by)-----

Port of entry (at)----- :

Signature and stamp ----- Date-----
Dir. of Health Services

To be completed in quintuplicate

1. Original to accompany consignment
2. Duplicate to be endorsed in accordance with the requirements of the Single Convention on Narcotic Drugs, 1961 and the Convention on Psychotropic Substances, 1971, and returned to the Chief Pharmacist, Ministry of Health P/Bag 0038, Gaborone.
3. Triplicate to be certified by the exporter and returned to the Chief Pharmacist, Ministry of Health, as soon as possible after the date of despatch.
4. Quadruplicate to be retained by the exporter for their records.
5. Quintuplicate to be retained by the export authorizing office.

MADE this 8th day of April, 1993.

B.K. TEMANE,
Minister of Health.