

Schedule 5 and specified Schedule 5

- (a) All substances referred to in this Schedule include the following:
 - (i) The salts and esters of such substances, where the existence of such salts and esters is possible; and
 - (ii) All preparations and mixtures of such substances where such preparations and mixtures are not expressly excluded.
- (b) In terms of Section 22A(5)(f) of the Act, a practitioner, nurse or a person registered under the Health Professions Act, 1974, other than a medical practitioner or dentist, may prescribe and supply to patients under their care, the Schedule 5 substances and medicines provided for in the Annexures, only within their scope of practice and subject to the conditions determined by the Medicines Control Council. The conditions and the Annexures will be published in the Government Gazette.
- (c) Specified Schedule 5 substances listed in this schedule are subject to additional control in terms of section 22A of the Act as required under the provisions of the 1971 Convention on Psychotropic Substances and are denoted by "***".

Acitretin.

Amisulpride.

Amitriptyline and its derivatives, unless listed in another Schedule.

Amoxapine.

Anaesthetic preparations containing pregnanedione derivatives.

Androstanolone.

Androstenediol.

Aponal.

Apronalide.

Azacyclonol.

Barbituric acid** and its derivatives**, unless listed in another Schedule, excluding-

- (a) amobarbital, cyclobarbital, pentobarbital and secobarbital (S6), and
- (b) preparations and mixtures containing not more than 90 milligrams of phenobarbital** per minimum recommended or prescribed dose when intended for continued use in epilepsy. (S3)

Benactyzine and its derivatives, unless listed in another Schedule.

Benfluramate.

Benzoctamine.

Benzodiazepines** and their derivatives**, unless listed in another Schedule and except flunitrazepam. (S6)

Benzquinamide.

Beta-aminopropylbenzene and beta-aminoisopropylbenzene, any compound structurally derived from either of these substances by substitution in the side chain or by ring closure therein (or by both such substitution and such ring closure) and any salt or substance falling under the above, except preparations and mixtures of the above when used as vasoconstrictors and decongestants in antihistamine nose and eye preparations and except when contained in appliances for inhalation in which the substance is absorbed in solid material and excluding cathine ((+)-norpseudoephedrine), ephedrine, etafedrine, N-methylephedrine, N-diethylaminoethylephedrine, phenylpropanolamine, prenylamine and preparations and mixtures thereof except substances listed in Schedule 7. (S1, S2, S7)

Bolandirol.

Bolasterone.

Boldenone.

Bromides; preparations and mixtures thereof containing 80 milligrams or more of bromine as bromide per recommended daily dose, except when specifically packaged, labelled and used for industrial purposes including the manufacture or compounding of consumer items or products which have no pharmacological action or medicinal purpose, which are intended to be ingested by man or animals as food or applied to the body as a cosmetic and which are approved for such use in terms of the Foodstuffs, Cosmetic and Disinfectants Act, 1972 and for analytical laboratory purposes. (S2)

Bromisovalum.

Brotizolam**.

Bupropion.

Buspirone.

Butriptyline.

Butyrophenones.

Carbromal.

Chloral derivatives, unless listed in another Schedule.

Chlormezanone, except mixtures thereof where the maximum recommended or prescribed dose does not exceed 100 milligrams of chlormezanone. (S2)

Chlorprothixene.

Citalopram.

Clomacran.

Clomethiazole (previously listed as "heminevrin").

Clomipramine.

Clopenthixol.

Clostebol.

Clothiapine.

Clozapine.

Corticotrophin (adrenocorticotrophic hormone; ACTH).

Cyclobenzaprine.

Danazol.

Deanol and its derivatives, unless listed in another Schedule, except when specifically packaged, labelled and used for industrial purposes including the manufacture or compounding of consumer items or products which have no pharmacological action or medicinal purpose, which are intended to be ingested by man or animals as food or applied to the body as a cosmetic and which are approved for such use in terms of the Foodstuffs, Cosmetic and Disinfectants Act, 1972, and for analytical laboratory purposes. (S1)

Dehydrochloromethyltestosterone

Desflurane.

Detomidine

Dexfenfluramine.

Dexmedetomidine.

Dextropropoxyphene; preparations and mixtures for oral use containing not more than 135 milligrams of dextropropoxyphene, calculated as the base, per dosage unit or with a concentration of not more than 2,5 percent in undivided preparations. (S6)

Diprenorphine.

Donepezil.

Dothiepin.

Doxepin, except when intended for application to the skin. (S4)

Droperidol.

Drostanolone.

Ecothiopate.

Emylcamate.

Enflurane.

Ephedrine (natural or synthetic), except when contained in products registered in terms of the Act. (S1, S2)

Epitiostanol.

Escitalopram.

Ethchlorvynol**.

Ether (diethyl ether); except substances, preparations and mixtures containing more than 20 per cent of ether. (S1)

Ethinamate** and its derivatives**, unless listed in another Schedule.

Ethylestrenol.

Etodroxizine, except preparations and mixtures thereof when used solely as an antihistamine. (S2)

Etomidate.

Etretinate.

Fencamfamine**.

Fenfluramine.

Flumazenil.

Fluoxetine.

Fluoxymesterone.

Flupenthixol.

Fluspirilene.

Fluvoxamine.

Formebolone.

Furazabol.

Haloperidol.

Halothane.

Hedonal and its esters, except when specifically packaged, labelled and used for industrial purposes including the manufacture or compounding of consumer items or products which have no pharmacological action or medicinal purpose, which are intended to be ingested by man or animals as food or applied to the body as a cosmetic and which are approved for such use in terms of the Foodstuffs, Cosmetic and Disinfectants Act, 1972, and for analytical laboratory purposes.

Human growth hormone (human somatotropin) -all forms.

Hydroxyzine.

Imipramine and its derivatives, unless listed in another Schedule.

Iproniazid.

Isoflurane.

Isotretinoin.

Ketamine.

Lithium salts, when intended for medicinal use, except when intended for application to the skin. (S2)

Lofepramine.

Loxapine.

Maprotiline.

Mazindol**.

Mebolazine

Mechlorethamine and its derivatives, unless listed in another Schedule.

Meclofenoxate.

Medetomidine.

Melitracene.

Mephenoqualone.

Meprobamate**.

Mesterolone

Metandienone

Metenolone.

Methandranone.

Methandriol.

Methoxyflurane.

Methyltestosterone.

Metrifonate.

Mianserin.

Mibolerone.

Milnacipran.

Mirtazapine.

Moclobemide.

Molindone.

Nalbuphine.

Nandrolone.

Nefazodone.

Nomifensine.

Norclostebol.

Norethandronlone.

Olanzapine.

Oxabolone.

Oxandrolone.

Oxymesterone.

Oxymetholone.

Oxypertine.

Paraldehyde.

Pargyline.

Paroxetine.

Pemoline** and its complexes**.

Phenethylhydrazine.

Phenothiazine and its derivatives, unless listed in another Schedule, except preparations and mixtures containing promethazine or dimethothiazine or their salts when used solely as an antihistaminic (S2), and except preparations containing promethazine or its salts when intended specifically for the treatment of travel sickness or application to the skin, (S2), and except phenothiazine when intended and registered as an anthelmintic in terms of the provisions of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947.

Phentermine**.

Pimethixene, except preparations and mixtures thereof when used solely as an antihistaminic. (S2)

Pimozide.

Pipradrol**.

Pizotifen, except preparations and mixtures thereof when used solely as an antihistaminic or when intended for the prophylaxis of migraine. (S2)

Prasterone (Dehydroepiandrosterone, DHEA).Prolintane.

Propofol.

Quetiapine.

Quinbolone.

Quinupramine.

Reboxetine.

Risperidone.

Rivastigmine.

Romifidine.

Sertraline.

Sevoflurane.

Sibutramine.

Stanozolol.

Stenbolone.

Sulphonmethane.

Sulpyride.

Testolactone.

Testosterone, except subcutaneous implants thereof when specifically intended and registered as a veterinary production improver in terms of the provisions of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947.

Thioguanosine.

Thiothixene.

Tiapride.

Tiletamine.

Tizanidine.

Tramadol.

Tranylcypromine.

Trazodone.

Trenbolone, except subcutaneous implants thereof when specifically intended and registered as a veterinary production improver in terms of the provisions of the Fertilizers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947.

Trihexyphenidyl.

L-tryptophan, when intended for medicinal use, except when intended for medicinal use as supplementation for nutritional purposes. (S1)

Venlafaxine.

Viloxazine.

Xylazine.

Zaleplon.

Zimelidine.

Ziprasidone.

Zolazepam.

Zolpidem**.

Zopiclone.

Zotepine.

Zuclopenthixol.

- END SCHEDULE 5 -

Schedule 6

- (a) All substances referred to in this Schedule include the following (unless expressly excluded or unless listed in another Schedule):
- (i) the isomers of such substances, where the existence of such isomers is possible within the chemical designation;
 - (ii) the esters and ethers of such substances and of the isomers referred to in (i), as well as the 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), as well as 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;
 - (v) all preparations and mixtures of any of the above.
- (b) In terms of Section 22A(5)(f) of the Act, a practitioner, nurse or a person registered under the Health Professions Act, 1974, other than a medical practitioner or dentist, may prescribe and supply to patients under their care, the Schedule 6 substances and medicines provided for in the Annexures, only within their scope of practice and subject to the conditions determined by the Medicines Control Council. The conditions and the Annexures will be published in the *Gazette*.

Acetorphine.

Acetyldihydrocodeine, except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of acetyldihydrocodeine (calculated as base) per dosage unit and liquid oral preparations and mixtures containing 20 milligrams or less of acetyldihydrocodeine (calculated as base) per 5 millilitre dosage unit. (S2)

Acetylmethadol.

Alfentanil.

Allylprodine.

Alphacetylmethadol.

Alphameprodine.

Alphamethadol.

Alphaprodine.

Amobarbital.

Anileridine.

Benzethidine.

Benzphetamine.

Benzylmorphine.

Betacetylmethadol.

Betameprodine.

Betamethadol.

Betaprodine.

Bezitramide.

Buprenorphine.

Butalbital.

Butorphanol

Cathine ((+)-norpseudoephedrine), except preparations and mixtures containing 50 milligrams or less of cathine per dosage unit. (S2)

Chlorodyne (Chloroform and Morphine Tincture BP 1980) or any preparation or mixture thereof described as chlorodyne; except preparations and mixtures containing 5,0 percent or less of chlorodyne in combination with other active medicinal substances. (S2)

Chlorphentermine.

Clonitazene.

Coca leaf and any salt, compound, derivative or preparation of coca leaf and any salt, compound, derivative or preparation thereof that is chemically equivalent or identical to any of these substances, whether obtained directly or indirectly by extraction from material or substances obtained from plants, or obtained independently by chemical synthesis, or by a combination of extraction and chemical synthesis, except

decocainized coca leaf and extractions of coca leaf where such extractions contain no cocaine or ecgonine.

Codeine (methymorphine); except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of codeine (calculated as base) per dosage unit and liquid oral preparations and mixtures containing 20 milligrams or less of codeine (calculated as base) per 5 millilitre dosage unit. (S2)

Codoxime.

Cyclobarbital.

Desomorphine.

Dextromoramide.

Dextropropoxyphene, except preparations and mixtures for oral use containing 135 milligrams or less of dextropropoxyphene, calculated as the base, per dosage unit or with a concentration of not more than 2,5 percent in undivided preparations. (S5)

Diampromide.

Diethylpropion (amfepramone).

Diethylthiambutene.

Difenoxin (or diphenoxyllic acid), except mixtures containing, per dosage unit, 0,5 milligrams or less of difenoxin, calculated as the base, and a quantity of atropine sulphate equal to at least 5,0 per cent of such quantity of difenoxin, calculated as the base, as is present in the mixture. (S2)

Dihydrocodeine, except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of dihydrocodeine (calculated as base) per dosage unit and except liquid oral preparations and mixtures containing 20 milligrams or less of dihydrocodeine (calculated as base) per 5 millilitre dosage unit. (S2)

Dihydroetorphine.

Dihydromorphine.

Dimenoxadol.

Dimepheptanol.

Dimethylthiambutene.

Dioxaphethyl butyrate.

Diphenoxylate, except preparations containing not more than 2,5 milligrams of diphenoxylate, calculated as the base, and not less than 25 micrograms of atropine sulphate per dosage unit. (S1)

Dipipanone.

Dronabinol [(–)-transdelta-9-tetrahydrocannabinol], when intended for therapeutic purposes. (S7)

Drotebanol.

Ecgonine, and the esters and derivatives thereof that are convertible to ecgonine and cocaine.

Ethylmethylthiambutene.

Ethylmorphine; except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of ethylmorphine (calculated as base) per dosage unit and liquid, oral preparations and mixtures containing 20 milligrams or less of ethylmorphine (calculated as base) per 5 millilitre dosage unit. (S2)

Etonitazene.

Etorphine and analogues.

Etoxadine.

Fenproporex.

Fentanyl, when intended for therapeutic purposes. (S7)

Flunirazepam.

Furethidine.

Glutethimide.

Hydrocodone (dihydrocodeinone).

Hydromorphanol (14-hydroxydihydromorphine).

Hydromorphone (dihydromorphinone).

Hydroxypethidine.

Isomethadone.

Ketobemidone.

Levomoramide.

Levophenacymorphan.

Levorphanol.

Mecloqualone.

Mefenorex.

Meptazinol.

Metazocine.

Methadone.

Methadone-intermediate.

Methorphan, including levomethorphan and racemethorphan, but excluding dextromethorphan. (S2)

Methyldesorphine.

Methyldihydromorphine.

Methylphenidate and its derivatives, unless listed in another Schedule.

Metopon.

Moramide-intermediate.

Morpheridine.

Morphine, except preparations and mixtures of morphine containing 0,2 percent or less of morphine, calculated as anhydrous morphine. (S2)

Morphine methobromide and other pentavalent nitrogen morphine derivatives.

Morphine-N-oxide and its derivatives.

Myrophine (myristylbenzylmorphine).

Nicocodine.

Nicodicodine.

Nicomorphine.

Noracymethadol.

Norcodeine; except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of norcodeine (calculated as base) per dosage unit and liquid oral preparations and mixtures containing 20 milligrams or less of norcodeine (calculated as base) per 5 millilitre dosage unit. (S2)

Norlevorphanol.

Normethadone.

Normorphine (demethylmorphine or N-demethylated morphine).

Norpipanone.

Opium and opiates and any salt, compound, derivative or preparation of opium or opiates, whether obtained directly or indirectly by extraction from material or substances obtained from plants, or obtained independently by chemical synthesis,

or by a combination of extraction and chemical synthesis, except mixtures containing 0,2 per cent or less of morphine, calculated as anhydrous morphine.(S2)

Opium-poppy and poppy straw, whether obtained directly or indirectly by extraction from material or substances obtained from plants, or whether obtained independently by chemical synthesis, or by a combination of extraction and chemical synthesis.

Oxycodone (14-hydroxydihydrocodeinone or dihydrohydroxycodone).

Oxymorphone (14-hydroxydihydromorphinone or dihydrohydroxymorphinone).

Pentazocine.

Pentobarbital.

Pethidine, pethidine-intermediate A, pethidine-intermediate B and pethidine-intermediate C. (S8)

Phenadoxone.

Phenampromide.

Phenazocine.

Phendimetrazine.

Phenomorphan.

Phenoperidine.

Pholcodeine, except preparations and mixtures when compounded with one or more therapeutically active substances and containing 20 milligrams or less of pholcodeine (calculated as base) per dosage unit and liquid oral preparations and mixtures containing 20 milligrams or less of pholcodeine (calculated as base) per 5 millilitre dosage unit. (S2)

Piminodine.

Piritramide.

Proheptazine.

Properidine.

Propiram.

Racemoramide.

Racemorphan.

Remifentanil.

Secobarbital.

Sufentanil.

Thebacon.

Thebaine.

Tilidine.

{(-)-transdelta-9-tetrahydrocannabinol - see dronabinol}

Trimeperidine.

Zipeprol.

- END SCHEDULE 6 -

Schedule 7

All substances referred to in this Schedule include the following (unless expressly excluded or unless listed in another Schedule):

- (a) The isomers of such substances, where the existence of such isomers is possible within the chemical designation;
- (b) The esters and ethers of such substances and of the isomers referred to in (a), as well as the isomers of such esters and ethers, where the existence of such esters, ethers and isomers is possible;
- (c) The salts of such substances and of the isomers referred to in (a), as well as the salts of the esters, ethers and isomers referred to in (b), where the existence of such salts is possible;
- (d) The isomers of any of the salts referred to in (c), where the existence of such isomers is possible;
- (e) All preparations and mixtures of any of the above.

(Trivial or unofficial names are marked *)

Aminorex.

Amphetamine. (S8)

Brolamfetamine ((+)-4-bromo-2,5-dimethoxy- α -methylphenethylamine)*(DOB).

4-bromo-2,5-dimethoxyphenethylamine (2C-B) *(Nexus).

Bufotenine (N,N-dimethylserotonin).

Cannabis (dagga), the whole plant or any portion or product thereof, except:

- (a) when separately specified in the Schedules; (S6) or
- (b) processed hemp fibre containing 0.1 per cent or less of tetrahydrocannabinol and products manufactured from such fibre, provided that the product does not contain whole cannabis seeds and is in a form not suitable for ingestion, smoking or inhaling purposes; or

(c) processed product made from cannabis seeds containing not more than 10mg/kg (0.001 per cent) of tetrahydrocannabinol and does not contain whole cannabis seeds.

["Processed" means treated by mechanical, chemical or other artificial means but does not include- (a) harvesting; or (b) the natural process of decay"]

Cathinone ((-)-(S)-2-aminopropiophenone).

Dexamphetamine. (S8)

Diethyltryptamine [3-(2-(diethylamino) ethyl) indole] *(DET).

(+)-2,5-dimethoxy- α -methylphenethylamine *(DMA).

2,5-dimethoxy- α -4-dimethylphenethylamine *(DOM, STP) and its derivatives.

3-(1,2-dimethylheptyl)-7,8,9,10-tetrahydro-6,6,9-trimethyl-6H-dibenzo[b,d]pyran-1-ol *(DMHP).

(\pm)-N, α -dimethyl-3, 4-(methylenedioxy)phenethylamine * (MDMA).

Dimethyltryptamine [3-(2-(dimethylamino) ethyl) indole] *(DMT).

(\pm)-4-ethyl-2,5-dimethoxy- α -phenethylamine *(DOET).

Dronabinol [(\pm)-transdelta-9-tetrahydrocannabinol] (S6)

Etilamfetamine (N-ethylamphetamine).

Etryptamine.

Fenetylline.

Fentanyl-analogues (unless listed in another Schedule) including:

acetyl- α -methylfentanyl;

α -methylfentanyl;

α -methylfentanyl-acetanilide;

α -methylthiofentanyl;

benzyl-fentanyl;

beta-hydroxyfentanyl;

beta-hydroxy-3-methylfentanyl;

3-methylfentanyl and its two isomeric forms:

cis-N-(3-methyl-1-(2-phenethyl)-4-piperidyl) propionanilide; and

trans-N-(3-methyl-1-(2-phenethyl)-4-piperidyl) propionanilide;

3-methylthiofentanyl;

para-fluorofentanyl; and

thiofentanyl. (S6)

Gamma-hydroxybutyrate (GHB).

Harmaline (3,4-dihydroharmine).

Harmine [7-methoxy-1-methyl-9H-pyrido (3,4-b)-indole].

Heroin (diacetylmorphine).

3-hexyl-7,8,9,10-tetrahydro-6,6,0-trimethyl-6H-dibenzo [b,d]-pyran-1-o1* (parahexyl).

Lefetamine *(SPA).

Lysergide (Lysergic acid diethylamide)*(LSD).

Mescaline (3,4,5-trimethoxyphenethylamine).

Mesocarb.

Methamphetamine and methamphetamine racemate.

Methaqualone and any preparation containing methaqualone.

Methcathinone.

2-methoxy- α -methyl-4,5-(methylenedioxy)phenethylamine *(MMDA).

p-methoxy- α -methylphenethylamine *(PMA).

4 methylaminorex.

{{(Methylenedioxyamphetamine *(MDA) and its analogues - see tenamphetamine}}

Methypylon.

Nabilone.(S8)

Pethidine-analogues, including:

1-methyl-4-phenyl-4-propionoxy-piperidine *(MPPP);

1-methyl-4 phenyl-1,2,5,6-tetrahydropiperidine *(MPTP); and

1-phenylethyl-4-phenyl-4-acetyloxy-piperidine *(PEPAP).

Phencyclidine *(PCP) and its congeners, including :

eticyclidine (N-ethyl-1-phenylcyclohexylamine *(PCE));

rolycyclidine (1-(1-phenylcyclohexyl) pyrrolidine *(PHP or PCPY)); and

tenocyclidine (1-[1-(2-thienyl) cyclohexyl] piperidine *(TCP).

Phenmetrazine.

Psilocin (4-hydroxy-NN-dimethyltryptamine).

Psilocybine (4-phosphoryloxy-NN-dimethyltryptamine).

Pyrovalerone (4'-methyl-2-(1-pyrrolidinyl) valerophenone).

Tenamfetamine (methylenedioxyamphetamine *(MDA)) and its analogues:

(+)-N-ethyl- α -methyl-3,4-(methylenedioxy) phenethylamine *(N-ethyl MDA):

(+)-N-[α -methyl-3,4-(methylenedioxy) phenethyl] hydroxylamine *(N-hydroxy MDA).

Tetrahydrocannabinol and their alkyl homologues, except:

(a) when separately specified in the Schedules;

- (b) dronabinol ((-)-transdelta-9-tetrahydrocannabinol), when intended for therapeutic purposes. (S6);
- (c) in hemp seed oil, containing 10mg/kg or less of tetrahydrocannabinols, when labelled "Not to be taken" (*Not for internal human use - alternatively*); or
- (d) in products for purposes other than internal human use containing 10mg/kg or less of tetrahydrocannabinols.

["Hemp seed oil" means the oil obtained by cold expression from the ripened fruits (seeds) of *Cannabis sativa*.]

(+)-3, 4, 5-trimethoxy- α -methylphenethylamine *(TMA).

- END SCHEDULE 7 -

Schedule 8

All substances referred to in this Schedule include the following (unless expressly excluded or unless listed in another Schedule):

- (a) the isomers of such substances, where the existence of such isomers is possible within the chemical designation;
- (b) the esters and ethers of such substances and of the isomers referred to in (a), as well as the isomers of such esters and ethers, where the existence of such esters, ethers and isomers is possible;
- (c) the salts of such substances and of the isomers referred to in (a), as well as the salts of the esters, ethers and isomers referred to in (b), where the existence of such salts is possible;
- (d) the isomers of any of the salts referred to in (c), where the existence of such isomers is possible;
- (e) all preparations and mixtures of any of the above.


Amphetamine and its salts; preparations thereof. (S7)

Dexamphetamine and its salts; preparations thereof. (S7)

Nabilone. (S7)

- END SCHEDULE 8 -

These Schedules come into operation on 2 May 2003.


ME TSHABALALA-MSIMANG
MINISTER OF HEALTH