

**ANNUAL REPORT ON
NARCOPTICS, PSYCHOTROPIC SUBSTANCES AND
PRECURSOR CHEMICALS
IMPORT, COMSUMPTION AND STOCK OF 2006**



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Background

Drug Act 1978 has been promulgated to prohibit the misuse or abuse of drugs and allied pharmaceutical materials as well as the false or misleading information relating to efficacy and use of drugs and to regulate and control the production, marketing, distribution, export-import, storage and use of those drugs which are not safe for the use of the people, efficacious and of standard quality.

Drugs are classified as Group Ka, Kha and Ga as per the clause 17 of the Drug Act 1978. According to the clause, no person shall sell or distribute group Ka and Kha drugs without the prescription. Also the clause 33 states that Drugs, which have been specified as narcotic and poisonous, shall be kept safely with clear label on it as specified and the person who sells or distributes the narcotic and poisonous drugs shall maintain a record of narcotic and poisonous drugs sold or distributed by him in the specified form and the prescription, relating to such narcotic and poisonous drugs written by the doctor shall be attached with such record.

Internationally, the International Narcotics Control Board (INCB) is the independent and quasi-judicial monitoring body for the implementation of the United Nations international drug control conventions. It was established in 1968 in accordance with the Single Convention on Narcotic Drugs, 1961. So far the United Nations international drug control conventions are Single Convention on Narcotic Drugs, 1961, Convention on Psychotropic Substances of 1971 and the United Nation Convention against Illicit Traffic of Narcotic Drugs and Psychotropic Substances of 1988. The functions of INCB are laid down in the above treaties. Broadly, INCB deals with the following:

- a. As regards the licit manufacture of, trade in and use of drugs, INCB endeavors, in cooperation with governments, to ensure that adequate supplies of drugs are available for medical and scientific uses and that the diversion of drugs from licit sources to illicit channels does not occur. INCB also monitors Governments' control over chemicals used in the illicit manufacture of drugs and assists them in preventing the diversion of those chemicals into the illicit traffic;

- b. As regards the illicit manufacture of, trafficking in and use of drugs, INCB identifies weaknesses in national and international control systems and contributes to correcting such situations. INCB is also responsible for assessing chemicals used in the illicit manufacture of drugs, in order to determine whether they should be placed under international control.

Nepal is party to the 1961 Convention and 1988 Convention. Nepal has recently become the party to the 1971 Convention too. So it is the mandatory to maintain upto date records as specified on the psychotropic substances.

The Department of Drug Administration maintains the record of Narcotic and Psychotropic substances regarding import and sale. The importers and manufacturers maintain up to date record of import, sale and stock and inform DDA.

Narcotic Drugs, Psychotropic Substances and Precursor Chemicals

The narcotic drugs under international control are divided into four parts by INCB, which is listed in Yellow List.

Part 1 gives a list of narcotic drugs under international control; it is subdivided into three sections: the first section listing those drugs included in Schedule I of the 1961 Convention and/or Group I of the 1931 Convention, the second section listing those drugs in Schedule II of the 1961 Convention and/or Group II of the 1931 Convention and the third section listing those drugs in Schedule IV of the 1961 Convention and/or Group II of the 1931 Convention.

Part 2 lists the preparations of narcotic drugs exempted from some provisions and included in Schedule III of the 1961 Convention.

Part 3 is a list in alphabetical order of the names given to the narcotic drugs other than the names listed in Part 1, and other designations (mainly trade names) of preparations containing narcotic drugs.

Part 4 contains tables showing the pure anhydrous drug content of esters, ethers and salts of narcotic drugs listed in the Schedules as well as the equivalents, in terms of the pure anhydrous drug, of certain extracts and tinctures.

The Green List has been prepared by the International Narcotics Control Board to assist Governments in completing the annual statistical report on psychotropic substances (form P) and the quarterly statistics of imports and exports of substances in Schedule II of the Convention on Psychotropic Substances of 1971 (form A/P).

The Green List is divided into four parts:

Part one. Substances in Schedules I-IV of the Convention on Psychotropic Substances of 1971;

Part two. Names, synonyms and trade names of psychotropic substances, their salts and preparations containing psychotropic substances under international control;

Part three. Pure drug content of bases and salts of psychotropic substances under international control;

Part four. Prohibition of and restrictions on export and import pursuant to article 13 of the Convention on Psychotropic Substances of 1971.

There are currently 28 substances listed in Schedule I, which are hallucinogens and/or central nervous system stimulants with very limited or no medical use. There are 17 substances listed in schedule II whose liability to abuse constitutes a substantial risk to public health and which have little to moderate therapeutic usefulness. Nine substances are listed in Schedule III whose liability to abuse constitutes a substantial risk to public health and which have moderate to great therapeutic usefulness. Sixty-two substances with various applications in medicine are listed on Schedule IV.

The Red List (list of precursors and chemicals frequently used in the illicit manufacture of narcotic drugs and psychotropic substances under international control) has been prepared by the International Narcotics Control Board (INCB) as a tool to be used for the identification of substances scheduled in Tables I and II of the United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances, 1988.

Nepal has identified the following narcotics drugs and psychotropic substances of importance for use in Nepal. The list is based on the assessment for 2006. It can be changed as per the nation's need.

Narcotics

1. Codeine
2. Dextropropoxyphene
3. Ethylmorphine
4. Etorphine
5. Fentanyl
6. Methadone
7. Morphine
8. Phethidene
9. Pholcodine

Psychotropic Substances

Schedule III

1. Buprenorphine
2. Glutethimide
3. Pentazocine
4. Pentobarbital

Schedule IV

1. Alprazolam
2. Chlordiazepoxide
3. Clobazam
4. Clonazepam
5. Diazepam
6. Flurazepam
7. Lorazepam
8. Medazepam

9. Meprobamate
10. Midazolam
11. Nitrazepam
12. Oxazepam
13. Oxazolam
14. Phenobarbital
15. Phentermine
16. Prazepam
17. Triazolam
18. Zolpidem

Manufacture and Import

Table I: List of indigenous and foreign manufacturers of Narcotics Drugs

S. No.	Name and Address	S. No.	Name and Address
1	Amtech Med Pvt. Ltd., Nepal	2	Modi Mundi Pharma Pvt. Ltd, India
3	Apex Pharmaceuticals Pvt. Ltd, Nepal.	4	Omnica Laboratories Pvt. Ltd, Nepal
5	Arya Pharma Lab Pvt. Ltd., Nepal	6	Pharmaco Industries Pvt. Ltd, Nepal
7	Cipla Limited, India	8	Quest Pharmaceuticals Pvt. Ltd., Nepal
9	Jagsonpal Pharmaceuticals Limited, India	10	Ranbaxy Laboratories Limited, India
11	Janssen Pharmaceutica N.V, India.	12	Nepal Drug Limited , Nepal
12	Lomus Pharmaceuticals Pvt. Ltd., Nepal	14	Wockhardt Limited, India
15	Macarthys Laboratory Ltd, UK		

Table II: List of indigenous and foreign manufacturers of Psychotropic Drugs

S. No.	Name and Address	S. No.	Name and Address
1	Amtech Med Pvt. Ltd, Nepal	2	National Healthcare Pvt. Ltd. , Nepal
3	Anglo French Drugs and Industries Ltd, India	4	Neon Laboratories Ltd, India
5	Apex Pharmaceuticals Pvt. Ltd, Nepal	6	Omnica Laboratories Pvt. Ltd, Nepal
7	Arya Pharma Lab Pvt. Ltd, Nepal	8	Orion, Bangladesh
9	Asian Pharmaceuticals Pvt. Ltd, Nepal	10	Nepal Pharmaceuticals Lab , Nepal
11	Aventis Pharma Ltd, India	12	Nicholas Piramal India Ltd. , India
13	Cipla Ltd, India	14	Ozone Pharmaceuticals Ltd., India
15	CTL Pharmaceuticals Pvt. Ltd, Nepal	16	Pharmaco Industries Pvt. Ltd, Nepal
17	Curex Pharmaceuticals Pvt. Ltd , Nepal	18	Quest Pharmaceuticals Pvt. Ltd, Nepal
19	DCI, India	20	Ranbaxy Laboratories Ltd, India
21	Elite Pharma Pvt. Ltd, India	22	Reliance Formulation Pvt. Ltd, India
23	Everest Pharmaceuticals Pvt. Ltd, Nepal	24	Nepal Drug Limited, Nepal
25	F. Hoffmann La Roche Ltd	26	Shiv Pharmaceuticals Laboratories Pvt,

			Nepal
27	Hukam Pharmaceuticals Pvt. Ltd, Nepal	28	Sumy Pharmaceuticals Pvt. Ltd, Nepal
29	Jagsonpal Pharmaceuticals Ltd, India.	30	Sun Pharmaceuticals Industries Ltd., India
31	Janssen Pharmaceutica, India	32	S.R. Drug Laboratories Pvt. Ltd, Nepal
33	Intas Pharmaceuticals Pvt Ltd, India	34	Time Pharmaceuticals, Nepal
35	Lomus Pharmaceuticals Pvt. Ltd., Nepal	36	Torrent Pharmaceuticals Ltd., India
37	Mark Formulations Pvt. Ltd, Nepal	38	Unicure(India) Pvt. Ltd, India
39	Micro Labs Ltd, India	40	Vijaydeep Laboratories Ltd, Nepal
41	Modi Mundi Pharma Pvt. Ltd. , India	42	Weyth Limited, India

Table III: List of Importer of Narcotics and Psychotropic Drugs

S. No.	Name	S. No.	Name
1	Amravati International, Kathmandu	2	Pharma Nura, Kathmandu
3	Banerjee & Brothers, Birgunj	4	Pharmachem, Birgunj
5	Instyle Trading, Kathmandu	6	Rainbow Trade Concern, Birgunj
7	Jaya Medico, Nepalgunj	8	Sajha Swasthya Sewa, Kathmandu
9	Liana Trade Concern, Birgunj	10	Sanjibani Medicine,
11	Link Med, Kathmandu	12	Shivum Aausadhi Pvt. Ltd., Birgunj
13	Medi Impex, Kathmandu	14	Shreejana Pharmaceuticals, Kathmandu
15	Medisurg Impex, Kathmandu	16	Yeti Pharmachem, Kathmandu
17	Niraj Pharmaceuticals, Birgunj	18	Zen Pharmaceutical Pvt. Ltd, Kathmandu
Organization			
1	MSF France	2	ICRC Kathmandu

Import and Stock Quantity

Table IV: Narcotics Drug, Import and Stock

Name	Assessment Quantity (kg)	Qty. Imported (Kg)	Stock at end of FY 2006 (Kg)
1. Codeine	280.000	122.500	61.786
2. Dextropropoxyphene	6.000	0	0
3. Ethylmorphine	0.500	0	0
4. Etorphine	0.003	0	0
5. Fentanyl	0.004	0	0
6. Methadone	3.000	0	1.840
7. Morphine	6.000	1.570	0.623
8. Phethidene	10.000	8.750	1.974
9. Pholcodine	7.000	0	0

Table V: Psychotropic Drugs, Import and Stock

Schedule III

Name	Assessment Quantity (kg)	Qty. Imported (Kg)	Stock at end of FY 2006 (Kg)
1. Buprenorphine	0.250	0	0
2. Glutethimide	0.800	0	0
3. Pentazocine	14.500	7.960	0.208
4. Pentobarbital	10.000	0	0

Table VI: Psychotropic Drugs, Import and Stock*Schedule IV*

Name	Assessment Quantity (kg)	Qty. Imported (kg)	Stock at end of FY 2006 (kg)
1. Alprazolam	10.200	6.078	0.076
2. Chlordiazepoxide	30.000	22.319	2.700
3. Clobazam	20.000	15.975	0.075
4. Clonazepam	12.000	7.157	0.247
5. Diazepam	150.000	5.561	0.072
6. Flurazepam	0.400	0	0
7. Lorazepam	20.000	9.096	0.098
8. Medazepam	0.200	0	0
9. Meprobamate	1.000	0	0
10. Midazolam	5.000	1.294	0
11. Nitrazepam	30.000	20.812	0.231
12. Oxazepam	10.000	0	0
13. Oxazolam	0.600	0	0
14. Phenobarbital	300.00	160.600	0.249
15. Phentermine	0.500	0	0
16. Prazepam	0.500	0	0
17. Triazolam	0.100	0	0
18. Zolpidem	15.000	9.020	0.158

Table VII: Precursor Chemicals

Name	Quantity Imported (kg)
Pseudoephedrine	1055
Ephedrine	0

The stocks are based on the data provided by the importer and manufacturer.