

LIST OF PRECURSOR CHEMICALS

*Made under Section 31 of the Industrial and Consumer Chemicals (Management and Control) Act, Cap. 182
(Seventh Schedule of the Act)*

| Table 1. Category I precursor chemicals | | | |
|---|-------------------|---|-------------------|
| List of Highly Controlled Substances / Chemicals | | | |
| SN | HS - CODES | CHEMICAL NAME | CAS NUMBER |
| 1 | 2924 29 | N- Acetylanthranilic acid | 89-52-1 |
| 2 | 2915 24 | Acetic anhydride | 108-24-7 |
| 3 | 2932 31 | Isosafrole | 120-58-1 |
| 4 | 2939 63 | Lysergic acid | 82-58-6 |
| 5 | 2914 19 | 3,4 - Methylenedioxyphenyl - 2 -propanone | 4676-39-5 |
| 6 | 2933 39 | 4-Anilino-N-phenethylpiperidine (ANPP) | 21409-26-7 |
| 7 | 2933 39 | N-phenethyl-4-piperidone (NPP) | 39742-60-4 |
| 8 | 2926 40 | <i>alpha</i> -phenylacetoacetonitrile (APAAN) | 4468-48-8 |
| 9 | 2914 19 | 1-Phenyl -2 - propanone | 103-79-7 |
| 10 | 2932 33 | Piperonal | 120-57-0 |
| 11 | 2932 94 | Safrole | 94-59-7 |
| 12 | 3301 29 | Sassafras oil | 8006-80-2 |
| 13 | 2922 43 | O-amino benzoic acid | 118-92-3 |
| 14 | 2825 10 | Hydroxylimine and its salts | 7803-49-8 |
| 15 | - | 1-phenyl-2-bromo-1-propanol | - |
| 16 | 2914 70 | 2-chlorophenyl cyclopentyl ketone | 6740-85-8 |
| 17 | 2926 90 | 3-oxo-2-phenylbutyronitrile | 4468-48-8 |
| 18 | 3822 00 | 4-peridinamine, N-phenyl-1- (2-phenylethyl) | 21409-26-7 |
| 19 | - | N-Methyl-1-phenyl-1-chloro-2-amines | - |

| | | | |
|----|---------|------------------------|------------|
| 20 | 2916 34 | Phenyl acetic acid | 103-82-2 |
| 21 | 2841 64 | Potassium Permanganate | 7722-64-7 |
| 22 | 2841 69 | Sodium Permanganate | 10101-50-5 |

Note:

1. The salts of the substances listed in this Table whenever the existence of such salts is possible.
2. Note: Mixtures containing above chemicals shall also fall within the scope of chemical precursor controlled.

Table 2. Category II precursor chemicals

List of Controlled Substances / Chemicals

| SN | HS - CODES | CHEMICAL NAME | CAS NUMBER |
|----|------------|---------------------------------------|-------------|
| 1 | 2922 43 | Anthranilic acid | 118-92-3 |
| 2 | 2914 11 | Acetone | 67-64-1 |
| 3 | 2909 11 | Ethyl ether (Diethyl Ether) | 60-29-7 |
| 4 | 2806 10 | Hydrochloric acid (Hydrogen Chloride) | 7647-01-0 |
| 5 | 2914 12 | Methyl ethyl ketone (Butanone) | 78-93-3 |
| 6 | 2801 30 | Bromine | 7726-95-6 |
| 7 | 2807 00 | Sulphuric acid | 7664-93-9 |
| 8 | 2902 30 | Toluene | 108-88-3 |
| 9 | 2903 13 | Chloroform | 67-66-3 |
| 10 | 2914 39 | Propiophenone | 93-55-0 |
| 11 | 2207 10 | Ethyl alcohol | 64 - 17 - 5 |
| 12 | 2801 20 | Iodine | 7553-56-2 |

Note:

1. The salts of the substances listed in this Table whenever the existence of such salts is possible.
2. The salts of the hydrochloric and sulfuric acid are specifically excluded from the list.
3. Mixtures containing above chemicals shall also fall within the scope of chemical precursor controlled.