

SCHEDULES

SCHEDULE 1

ACTIVITIES, INSTALLATIONS AND MOBILE PLANT

PART 1

ACTIVITIES

CHAPTER 4

THE CHEMICAL INDUSTRY

SECTION 4.2

INORGANIC CHEMICALS

Part A

- (a) Producing inorganic chemicals such as—
- (i) gases, such as ammonia, hydrogen chloride, hydrogen fluoride, hydrogen cyanide, hydrogen sulphide, oxides of carbon, sulphur compounds, oxides of nitrogen, hydrogen, oxides of sulphur, phosgene;
 - (ii) acids, such as chromic acid, hydrofluoric acid, hydrochloric acid, hydrobromic acid, hydroiodic acid, phosphoric acid, nitric acid, sulphuric acid, oleum and chlorosulphonic acid;
 - (iii) bases, such as ammonium hydroxide, potassium hydroxide, sodium hydroxide;
 - (iv) salts, such as ammonium chloride, potassium chlorate, potassium carbonate, sodium carbonate, perborate, silver nitrate, cupric acetate, ammonium phosphomolybdate;
 - (v) non-metals, metal oxides, metal carbonyls or other inorganic compounds such as calcium carbide, silicon, silicon carbide, titanium dioxide;
 - (vi) halogens or interhalogen compound comprising two or more of halogens, or any compound comprising one or more of those halogens and oxygen.
- (b) Unless falling within another section of this Schedule, any manufacturing activity (other than the manufacture of chemicals or glass or the coating, plating or surface treatment of metal) which involves the use and may result in the release into the air of any hydrogen halide or any manufacturing activity which uses, or which is likely to result in the release into the air or water of any of the compounds mentioned in paragraph (a)(vi), other than the treatment of water by chlorine.
- (c) Unless falling within another section of this Schedule, any manufacturing activity, other than the application of a glaze or vitreous enamel, involving the use of any of the following elements or compound of those elements or the recovery of any compound of the following elements—
- antimony;
 - arsenic;

Status: This is the original version (as it was originally made).

beryllium;
gallium;
indium;
lead;
palladium;
platinum;
selenium;
tellurium;
thallium,

where the activity may result in the release into the air of any of those elements or compounds or the release into water of any substance listed in paragraph 10 of Part 2 of this Schedule.

- (d) Recovering any compound of cadmium or mercury.
- (e) Unless falling within another section of this Schedule, any manufacturing activity involving the use of mercury or cadmium or any compound of either element or which may result in the release into air of either of those elements or their compounds.
- (f) Unless falling within another section of this Schedule, any activity, other than the combustion or incineration of carbonaceous material, which is likely to result in the release into the air of any acid-forming oxide of nitrogen.

Interpretation of Part A

1. "Carbonaceous material" referred to in (f) includes such materials as charcoal, coke, peat, rubber and wood, (but does not include wood which has not been chemically treated).

Part B

Nil.

Part C

Nil.