

SCHEDULE 1

DESCRIPTIONS OF PROCESSES

CHAPTER 4: THE CHEMICAL INDUSTRY

Section 4.5 Inorganic chemical processes

PART A

(a) The manufacture of hydrogen cyanide or hydrogen sulphide other than in the course of fumigation.

(b) Any manufacturing process involving the use of hydrogen cyanide or hydrogen sulphide.

(c) Any process for the manufacture of a chemical which may result in the release into the air of hydrogen cyanide or hydrogen sulphide.

(d) The production of any of the following or of any compound containing any of them—

antimony

arsenic

beryllium

gallium

indium

lead

palladium

platinum

selenium

tellurium

thallium,

where the process may result in the release into the air of any of those elements or compounds or the release into water of any substance described in Schedule 5.

(e) The recovery of any element or compound referred to in paragraph (d) where the process may result in any such release as is mentioned in that paragraph.

(f) The use in any process of manufacture, other than the application of a glaze or vitreous enamel, of any element or compound referred to in paragraph (d) where the process may result in such a release as is mentioned in that paragraph.

(g) The production or recovery of cadmium or mercury or of any of their compounds.

(h) Any process of manufacture which involves the use of cadmium or mercury or of any compound of either of those elements or which may result in the release into the air of either of those elements or any of their compounds.

(i) The production of any compound of—

chromium

magnesium

manganese

nickel

zinc.

Status: This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

- (j) The manufacture of any metal carbonyl.
- (k) Any process for the manufacture of—
 - (i) a metal;
 - (ii) a chemical,involving the use of a metal carbonyl.
- (l) The manufacture or recovery of ammonia.
- (m) Any process for the manufacture of a chemical which involves the use of ammonia or may result in the release of ammonia into the air other than a process in which ammonia is used only as a refrigerant.
- (n) The production of phosphorus or of any oxide, hydride or halide of phosphorus.
- (o) Any process for the manufacture of a chemical which involves the use of phosphorus or any oxide, hydride or halide of phosphorus or which may result in the release into the air of phosphorus or of any such oxide, hydride or halide.

PART BNil