

LIST OF INDUSTRIES INVOLVING HAZARDOUS PROCESSES

1. Ferrous Metallurgical Industries - Integrated Iron and Steel - Ferrow-alloys - Special Steels
2. Non-ferrous metallurgical Industries - Primary Metallurgical Industries, namely, zinc, lead, copper, manganese and aluminium
3. Foundries (ferrous and non-ferrous) - Castings and forgings including cleaning or smotherning/ roughening by sand and shot blasting
4. Coal (including coke) industries - Coal , Lignite, Coke, etc. - Fuel Gases (including Coal Gas, Producer Gas, Water Gas)
5. Power Generating Industries
6. Pulp and paper (including paper products) industries
7. Fertiliser Industries - Nitrogenous - Phosphatic - Mixed
8. Cement Industries -Portland Cement (including slag cement, puzzolona cement and their products)
9. Petroleum Industries - Oil Refining - Lubricating Oils and Greases
10. Petro-chemical Industries
11. Drugs and Pharmaceutical Industries - Narcotics, Drugs and Pharmaceuticals
12. Fermentation Industries (Distilleries and Breweries)
13. Rubber (Synthetic) Industries
14. Paints and Pigment Industries
15. Leather Tanning Industries
16. Electro-plating Industries
17. Chemical
 - Coke Oven by-products and Coaltar Distillation products
 - Industrial Gases (nitrogen, oxygen, acetylene, argon, carbon-dioxide, hydrogen, sulphurdioxide, nitrous oxide, halogenated hydrocarbon, ozone, etc.)
 - Industrial Carbon
 - Alkalies and Acids
 - Chromates and dichromates
 - Halogens and Halogenated compounds (Chlorine, Flourine, Bromine and Iodine
 - Explosives (including industrial explosives and detonators and fuses)
 - Leads and its compound

- Electrochemicals (metallic sodium, potassium and magnesium, chlorates, perchlorates and peroxides)
- Electrothermal produces (artificial abrasive, calcium carbide) - Nitrogenous compounds (cyanides, cyanamides and other nitrogenous compounds)
- Phosphorous and its compounds - Halogens and Halogenated compounds (Chlorine, Fluorine, Bromine and Iodine)
- Explosives (including industrial explosives and detonators and fuses)

18. Insecticides, Fungicides, Herbicides and other Pesticides Industries

19. Synthetic Resin and plastics

20. Man-made Fibre (Cellulosic and non-cellulosic) Industry

21. Manufacture and repair of electrical accumulators

22. Glass and Ceramics

23. Grinding or glazing of metals

24. Manufacture, handling and processing of asbestos and its products

25. Extraction of oils and fats from vegetable and animal sources

26. Manufacture, handling and use of benzene and substances containing benzene

27. Manufacturing processes and operations involving carbon disulphide

28. Dyes and Dyestuff including their intermediates

29. Highly flammable liquids and gases