

List of Industries Involving Hazardous Processes - THE FIRST SCHEDULE

1. Ferrous metallurgical Industries
 - Integrated Iron and Steel
 - Ferro-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 smoothing/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 Industries
 - Coke Oven by-products and Coal-tar Distillation Products
 - Industrial Gases (nitrogen, oxygen, acetylene, argon, carbon-dioxide, hydrogen, sulphur-dioxide, nitrous oxide, halogenated hydro-carbon, ozone etc.)
 - Industrial Carbon
 - Alkalies and Acids
 - Chromates and dichromates
 - Leads and its compounds
 - 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.