

Notification of Ministry of Industry
Subject: Declaration of the hazardous substances
under the authorization of Department of Industrial Works
by producer, importer, exporter or possessor
B.E. 2547 (2004)

To revise the notification of Ministry of Industry B.E. 2543 (2000), issued pursuant to Hazardous Substance Act B.E. 2535 (1992), dated 20th March B.E. 2543 (2000), regarding declaration of hazardous substance under the authorization of Department of Industrial Works by producer, importer, exporter or possessor, for better coherence.

By the virtue of Section 5 paragraph three and Section 20 (1) of the Hazardous Substance Act B.E. 2535 (1992), which contains some provisions concerning the limitation of the people rights and liberties that is permissible by the provisions of section 29 together with section 31, section 35, section 39, section 48 and section 50 of the Constitution of the Kingdom of Thailand, the Minister of Industry, with the opinions of the Committee on Hazardous Substance, hereby issues the ministerial notification as follows:

Article 1 To repeal the notification of Ministry of Industry B.E. 2543 (2000) dated 20th March B.E. 2543 (2000) regarding declaration of hazardous substance under the authorization of Department of Industrial Works by producer, importer, exporter or possessor.

Article 2 Hazardous substance in this notification shall mean the hazardous substances under the authorization of Department of Industrial Works, as designated in the ministerial notification announced by the virtue of Section 18 paragraph two.

Article 3 An importer or an exporter of the hazardous substance shall declare the information relating to the particular hazardous substance to the competent authority prior to conducting such activity at the port. The information should contain the name, chemical formula and proportion, trade name, common name or abbreviation (if any), quantity, characteristic of containers, location of storage facility, transportation means, customs port, and anticipated arrival date to or departure date from the port as prescribed in the form WoAo./AoKo.6 attached to this notification.

Declaration as referred in paragraph 1 shall be submit to Department of Industrial Works or any other places appointed by Department of Industrial Works, or may submit via the computerized system through the computer network of Department of Industrial Works.

Article 4 Producer, importer, exporter, or possessor of the hazardous substances designated on the list attached to this notification, shall declare the information about its name, chemical formula and proportion, trade name, common name or abbreviation (if any), registration number (if any), produced, imported, exported, or possessed quantity, sold quantity, its customer and his/her purpose of purchasing, to the competent authority by using the form WoAo./AoKo.7 as attached to this notification.

Information, as described in paragraph one, of activities conducted during a period of January to June must be reported within the month of July of the same year. Those of activities

conducted during a period of July to December must be reported within the month of January of the next year. Declaration shall be submitted to Department of Industrial Works or any other places appointed by Department of Industrial Works, or may submit via the computerized system through the computer network of Department of Industrial Works or via registered mail.

Article 5 Declaration submitted via the computerized system through the computer network of Department of Industrial Works, as referred in Article 3 paragraph 2 or Article 4 paragraph 2, shall be done in accordance with criteria, procedure and condition prescribed by Department of Industrial Works.

Article 6 To submit the form via registered mail, as referred in Article 4 paragraph 2, the date stamped by the post office shall be considered the date of declaration to the competent authority.

Article 7 Any declaration shall also take international conventions and covenants into consideration. Department of Industrial Works reserves the right to announce any criteria, procedure or condition for declaration referred in Article 3 and Article 4, or to revoke any such criteria, procedure or condition on reasonable ground by prescribing its justification in such announcement.

This shall, thus, enter into force after thirty days following the date of its publication in the Government Gazette.

Announced on the 30th September B.E. 2547 (2004)
(signed)_____

(Mr. Pini Jarusombat)
Minister of Industry

(Published in the Government Gazette, Volume 121, special part 118d, dated 18th October B.E. 2547 (2004))

List of hazardous substances annexed to the Notification of Ministry of Industry
Subject: Declaration of hazardous substances under the authorization of
Department of Industrial Works by producer, importer, exporter or possessor
B.E. 2547 (2004)

1. ACETIC ACID > 80 % w/w
2. 4-AMINODIPHENYL
3. ACETONE > 75 % w/w
4. ARSENIC TRIOXIDE (CRUDE ARSENIC; WHITE ARSENIC;
ARSENIOUS ACID; ARSENOUS ANHYDRIDE)
5. BARIUM CARBONATE
6. BENZIDINE
7. BORAX (SODIUM TETRABORATE DECAHYDRATE,
SODIUM BORATE DECAHYDRATE, BORAX DECAHYDRATE)
8. BORAX PENTAHYDRATE
9. 1,4-BUTANEDIOL
10. n-BUTYL MERCAPTAN (1-BUTANETHIOL)
11. sec-BUTYL MERCAPTAN (2-BUTANETHIOL)
12. tert-BUTYL MERCAPTAN (2-METHYL-2-PROPANETHIOL)
13. GAMMA BUTYROLACTONE
14. CALCIUM HYPOCHLORITE
15. CARBON TETRACHLORIDE (TETRACHLOROMETHANE)
16. CHLOROFLUOROCARBONS and its substitutions
17. CHLOROFORM (TRICHLOROMETHANE)
18. o-DICHLOROBENZENE
19. ETHANETHIOL (ETHYL MERCAPTAN; ETHYL SULFHYDRATE)
20. ETHYLENE DICHLORIDE
21. ETHYLENE OXIDE (1,2-EPOXYETHANE)
22. ETHYL ETHER (ETHER; DIETHYL ETHER; ETHYL OXIDE)
23. HALON 1301
24. HALON 1211
25. HALON 2402
26. HYDROCHLORIC ACID > 15 % w/w
27. HYDROGEN CHLORIDE (anhydrous)
28. HYDROGEN CHLORIDE (refrigerated liquid)

29. HYDROFLUOROCARBONS and its substitutions
30. GAMMA HYDROXY VALEATE
31. MERCURY (II) THIOCYANATE
32. METHANOL (METHYL ALCOHOL)
33. METHYL CHLORIDE (CHLOROMETHANE)
34. METHYL ETHYL KETONE >50 % w/w
35. NAPHTHYLAMINE
36. 4-NITRODIPHENYL
37. PARAQUAT DICHLORIDE
38. PERFLUOROCARBONS and its substitutions
39. PHOSPHORUS OXYCHLORIDE (PHOSPHORYL CHLORIDE)
40. PHOSPHORUS PENTACHLORIDE (PHOSPHORIC CHLORIDE;
PHOSPHORIC PERCHLORIDE)
41. PHOSPHORUS TRICHLORIDE (PHOSPHORUS CHLORIDE)
42. PIPERIDINE (HEXAHYDROPYRIDINE)
43. SODIUM CHLORATE
44. SODIUM HYPOCHLORITE
45. SULFURIC ACID > 50 % w/w
46. SULFURIC ACID, FUMING (OLEUM) > 50 % w/w
47. SULPHUR HEXAFLUORIDE
48. TETRACHLOROETHANE (ACETYLENE TETRA CHLORIDE;
1,1,2,2-TETRACHLOROETHANE)
49. TOLUENE > 75 % w/w
50. 1,1,1-TRICHLOROETHANE (METHYL CHLOROFORM)
51. 1,1,2-TRICHLOROETHANE (VINYL TRICHLORIDE; beta-TRICHLOROETHANE)
52. VINYL CHLORIDE MONOMER (MONOCHLOROETHANE)
53. CHEMICAL WEAPONS as listed in the list of Hazardous substance annexed to
the Notification of Ministry of Industry, subject: List of Hazardous Substances
B.E. 2538 (1995).