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they become subject to this rule. The data reported under this paragraph (d)(5) shall cover that 2-year period. Respondents to this paragraph (d)(5) shall report separately for each site at which they intend to manufacture, import, or process each substance. Respondents need not comply with this paragraph (d)(5) if the information to be reported is identical to that reported by the respondent under paragraph (d)(4) of this section, provided that the respondent makes note of that fact to EPA. Respondents to this paragraph (d)(5) shall report the following information:

- (i) An estimate of the total quantity (by weight) of P-TBBA, P-TBT, or P-TBB that the respondent intends to manufacture, import, or process for commercial purposes per site during each of the first 2 years following the date on which the respondent becomes subject to this rule.
- (ii) A narrative description of the intended manufacturing, importing, or processing activities involving P-TBBA, P-TBT, or P-TBB at each site during the first 2 years following the date on which the respondent becomes subject to this rule. The description shall include a summary of the intended manufacturing, importing, or processing operation(s); a summary of intended worker activities involving the substances, including an estimate of the number of persons anticipated to be exposed annually to P-TBBA, P-TBT, or P-TBB (per site) during the 2year period, the anticipated routes of worker exposure to the substances (e.g., inhalation, ingestion, dermal absorption); and a summary of any personal protective equipment and/or engineering controls that the respondent intends to use to prevent exposure to the substances.
- (iii) A narrative description of anticipated environmental releases of P-TBBA, P-TBT, or P-TBB at each site from the manufacture, importation, or processing of these substances during the first 2 years following the date on which the respondent becomes subject to this rule. The narrative shall include the anticipated quantities of each substance released directly into air, water, or land, the anticipated routes of environmental release, and

any intended engineering controls to be used to prevent environmental release of the substances.

- (iv) A narrative description of all anticipated end uses or P-TBBA, P-TBT, or P-TBB resulting from the respondent's manufacture, importation, or processing of the substances during the first 2 years following the date on which the respondent becomes subject to this rule. The summary need not include customer identity.
- (v) A narrative summary of the anticipated disposal of wastes generated from the manufacture, importation, or processing of P-TBBA, P-TBT, or P-TBB during the first 2 years following the date on which the respondent becomes subject to this rule. The summary shall include the anticipated quantity and content of such wastes (per site), the intended method of disposal, and an identification of intended disposal site(s).
- (e) When to report. Persons subject to this rule must submit the requisite information to EPA within 60 days of becoming subject to the rule under the standards set forth in paragraph (b) of this section.
- (f) Certification. Persons subject to this rule must attach the following statement to any information submitted to EPA in response to this rule: "I hereby certify that, to the best of my knowledge and belief, all of the attached information is complete and accurate." This statement shall be signed and dated by the company's principal technical contact.
- (g) Recordkeeping. Persons subject to the reporting requirements of this section must retain documentation of information contained in their reports for a period of 5 years from the date of the submission of the report.
- [51 FR 17339, May 12, 1986; 51 FR 18323, May 19, 1986, as amended at 52 FR 20083, May 29, 1987; 58 FR 34204, June 23, 1993]

## § 704.43 Chlorinated naphthalenes.

- (a) Definitions. (1) Extent of chlorination means the percent by weight of chlorine.
- (2) *Import* means to import in bulk form or as part of a mixture.
- (3) Isomeric ratio means the relative amounts of each isomeric chlorinated

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naphthalene that composes the chemical substance; and for each isomer the relative amounts of each chlorinated naphthalene designated by the position of the chlorine atom(s) on the naphthalene.

- (4) Polychlorinated biphenyl means any chemical substance that is limited to the biphenyl molecule and that has been chlorinated to varying degrees.
- (5) Small manufacturer means a manufacturer (including importers) who meets either paragraph (a)(5) (i) or (ii) of this section:
- (i) A manufacturer of a chemical substance is small if its total annual sales, when combined with those of its parent company (if any), are less than \$40 million. However, if the annual production volume of a particular chemical substance at any individual site owned or controlled by the manufacturer is greater than 45,400 kilograms (100,000 pounds), the manufacturer shall not qualify as small for purposes of reporting on the production of that chemical substance at that site, unless the manufacturer qualifies as small under paragraph (a)(5)(ii) of this section.
- (ii) A manufacturer of a chemical substance is small if its total annual sales, when combined with those of its parent company (if any), are less than \$4 million, regardless of the quantity of the particular chemical substance produced by that manufacturer.
- (iii) For imported mixtures containing a chemical substance identified in paragraph (b) of this section, the 45,400 kilograms (100,000 pounds) standard in paragraph (a)(5)(i) of this section applies only to the amount of the chemical substance in a mixture and not the other components of the mixture.
- (6) Waste means any solid liquid, semisolid, or contained gaseous material that results from the production of a chemical substance identified in paragraph (b) of this section and which is to be disposed.
- (b) Substances for which reports must be submitted.

CAS registry number	Chemical substance
90–13–1 91–58–7 1321–64–8 1321–65–9 1335–87–1	Naphthalene, 2-chloro- Naphthalene, pentachloro- Naphthalene, trichloro-

Chemical substance
Naphthalene, tetrachloro- Naphthalene, 1,5-dichloro- Naphthalene, 1,4-dichloro- Naphthalene, 1,2-dichloro- Naphthalene, 1,6-dichloro- Naphthalene, 1,6-dichloro- Naphthalene, 1,8-dichloro- Naphthalene, 2,3-dichloro- Naphthalene, 2,6-dichloro- Naphthalene, 2,7-dichloro- Naphthalene, 2,7-dichloro- Naphthalene, chotachloro- Naphthalene, chloro- Naphthalene, chloro- Naphthalene, chloro- Naphthalene, chloro- Naphthalene, heptachloro-
Naphthalene, chloro derivatives.

- (c) Persons who must report. (1) Persons who are manufacturing or importing a chemical substance identified in paragraph (b) of this section on October 8, 1984.
- (2) Persons who propose to import a chemical substance identified in paragraph (b) of this section on or after October 8, 1984.
- (3) Persons who manufacture a chemical substance identified in paragraph (b) of this section after October 8, 1984.
- (4) A person is required to report only once for each chemical substance identified in paragraph (b) of this section.
- (d) Persons exempt from reporting. (1) Small manufacturers.
  - (2) Persons described in §704.5.
- (e) What information to report. Persons described in paragraph (c) of this section must notify EPA of current or prospective manufacture or import. The notice must include, to the extent that it is known to or reasonably ascertainable by the person making the report, the following information:
  - (1) Company name and address.
- (2) Name, address, and telephone number of the principal technical contact.
- (3) For chemical substances proposed to be imported, the proposed date of import.
- (4) A description of the use(s) or intended use(s) for the chemical substance.
- (5) A description of the isomeric ratio and extent of chlorination of the chemical substance and the impurity level of polychlorinated biphenyls.
- (6) The quantity (by weight) manufactured or imported within 12 months prior to October 8, 1984, if any, and the estimated quantity (by weight) to be manufactured or imported for the first

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3 years following the date of the report or the date of the intended start of import whichever occurs later.

- (7) The number of persons exposed to the chemical substance during manufacture, import, processing, distribution in commerce, use, and disposal.
- (8) If a manufacturer's waste contains one or more of the chemical substances identified in paragraph (b) of this section, the manufacturer must:
- (i) Provide the quantity (by weight) of the chemical substances identified in paragraph (b) of this section present in the waste.
- (ii) Identify the constituents of the waste and their concentrations,
- (iii) State the rate of waste generation as a percentage of production volume.
- (iv) Describe where in the manufacturing process the waste is generated, and
- (v) Describe the method for disposal of the waste.
- (f) When to report. (1) Persons who are manufacturing or importing a chemical substance identified in paragraph (b) of this section on October 8, 1984 must notify EPA by November 6, 1984.
- (2) Persons who propose to import a chemical substance identified in paragraph (b) of this section on or after October 8, 1984 must notify EPA by November 6, 1984, or 15 days after making the management decision described in §704.3, whichever is later in time.
- (3) Persons who manufacture a chemical substance identified in paragraph (b) of this section after October 8, 1984 must notify EPA within 30 days after the initial date of manufacture.
- [49 FR 33653, Aug. 24, 1984; 49 FR 45133, Nov. 15, 1984; 50 FR 1215, Jan. 10, 1985; 51 FR 19839, June 3, 1986; 52 FR 20083, May 29, 1987. Redesignated at 53 FR 51717, Dec. 22, 1988]

## § 704.45 Chlorinated terphenyl.

- (a) Definitions. (1) Chlorinated terphenyl means a chemical substance, CAS No. 61788-33-6, comprised of chlorinated ortho-, meta-, and paraterphenyl.
- (2) Extent of chlorination means the percent by weight of chlorine for each isomer (ortho, meta, and para).
- (3) Isomeric ratio means the ratios of ortho-, meta-, and parachlorinated terphenyls.

- (4) Polychlorinated biphenyl means any chemical substance that is limited to the biphenyl molecule that has been chlorinated to varying degrees.
- (5) Small manufacturer means a manufacturer (importers are defined as manufacturers under TSCA) who meets either of the following standards under this rule:
- (i) First standard. A manufacturer of an existing chemical substance is small if its total annual sales, when combined with those of its parent company (if any), are less than \$40 million. However, if the annual production volume of a particular chemical substance at any individual site owned or controlled by the manufacturer is greater than 45,400 kilograms (100,000 pounds), the manufacturer shall not qualify as small for purposes of reporting on the production of that chemical substance at the site, unless the manufacturer qualified as small under paragraph (a)(5)(ii) of this section.
- (ii) Second standard. A manufacturer of an existing chemical substance is small if its total annual sales, when combined with those of its parent company (if any), are less than \$4 million, regardless of the quantity of chemicals produced by that manufacturer.
- (b) Persons who must report. Except for small manufacturers and as provided in §704.5, the following persons are subject to the rule:
- (1) Persons who manufacture or propose to manufacture chlorinated terphenyl.
- (2) Persons who import (importers) or propose to import chlorinated terphenyl as a chemical substance in bulk or as part of a mixture.
- (c) What information to report. Persons subject to this rule as described in paragraph (b) of this section must notify EPA of current or proposed manufacture or import of chlorinated terphenyl. The notice must include, to the extent that it is known to the person making the report or is reasonably ascertainable, the following information:
  - (1) Company name and address.
- (2) Name, address, and telephone number of principal technical contact.
- (3) A description of the use(s) or intended use(s) for chlorinated terphenyl.