

Environmental Protection Agency

§ 721.3180

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (h), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[60 FR 45081, Aug. 30, 1995]

§ 721.3155 3,8-Dioxa-4,7-disiladecane, 4,4,7,7-tetraethoxy-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 3,8-dioxa-4,7-disiladecane, 4,4,7,7-tetraethoxy- (PMN P-95-1326; CAS No. 16068-37-4) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(y)(1).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

[63 FR 3426, Jan. 22, 1998]

§ 721.3160 1-Chloro-2-bromoethane.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance 1-chloro-2-bromoethane (CAS No. 107-04-0) is subject to reporting under this section for the significant new use described in paragraph (a)(2) of this section.

(2) The significant new use is: any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[53 FR 2845, Feb. 2, 1988. Redesignated at 58 FR 29946, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3180 Ethane, 2-chloro-1,1,1,2-tetrafluoro-

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substance identified as ethane, 2-chloro-1,1,1,2-tetrafluoro- (CAS number 2837-89-0) (PMN P-88-1763) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent; concentration is set at 0.1 percent if new information requires a hazard statement on the MSDS for cancer pursuant to § 721.72(c)(5)), (f), and (g)(5). The following additional human hazard precautionary statement shall appear on the MSDS as specified in § 721.72(c):

Inhalation of high concentrations of vapor is harmful and may cause heart irregularities, unconsciousness, or death. Intentional misuse can be fatal. Vapor reduces oxygen available for breathing and is heavier than air. Liquid contact causes frostbite. The effects in animals from single exposure by inhalation include central nervous system effects, anesthesia, and decreased blood pressure. Cardiac sensitization occurred in dogs exposed to a concentration of 2.5 percent in air and given an intravenous epinephrine challenge. Repeated exposures produced increased liver weights, anesthetic effects, irregular respiration, poor coordination, and nonspecific effects such as decreased body weight gain. However, no irreversible effects were seen as evidenced by histopathologic evaluation. As part of an extensive toxicology program, halogenated chlorofluorocarbon-124 will be tested in subchronic, developmental, and chronic/cancer studies. Avoid breathing high concentration of vapor. Use with sufficient ventilation to keep employee exposure below recommended

§ 721.3220

limits. Avoid contact of liquid with skin and eyes. Wear chemical splash goggles and lined butyl gloves. Do NOT allow product to contact open flame or electrical heating elements because dangerous decomposition products may form.

The following additional human health hazard precautionary statements shall appear on each label as specified in § 721.72(b):

Inhalation of high concentrations of this substance in vapor form may cause:

- (a) Heart irregularities.
- (b) Unconsciousness.
- (c) Death.

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(q). In addition it is a significant new use to use this substance as a blowing agent in the manufacture of structural insulation foams for commercial or consumer purposes or to use for commercial or consumer purposes structural insulation foams made using this substance.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) Processors of this substance are not subject to this section if they only service, repair, maintain, or sell products that contain the substance.

(2) Notwithstanding § 721.45(f), importers of structural insulation foams made using this substance are subject to notification requirements.

(3) *Recordkeeping requirements.* The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: § 721.125 (a), (b), (c), and (f) through (i).

(4) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this section.

(5) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to this section.

[57 FR 32446, July 22, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.3220 Pentachloroethane.

(a) *Chemical substance and significant new use subject to reporting.* (1) The chemical substance pentachloroethane, CAS Number 76-01-7, is subject to reporting under this section for the sig-

40 CFR Ch. I (7-1-99 Edition)

nificant new use described in paragraph (a)(2) of this section.

(2) The significant new use is any use.

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Persons who must report.* Section 721.5 applies to this section except for § 721.5(a)(2). A person who intends to manufacture, import, or process for commercial purposes the substance identified in paragraph (a)(1) of this section and intends to distribute the substance in commerce must submit a significant new use notice.

(2) [Reserved]

[51 FR 32079, Sept. 9, 1986. Redesignated at 53 FR 2845, Feb. 2, 1988 and correctly redesignated at 56 FR 29903, July 1, 1991. Further redesignated at 58 FR 29947, May 24, 1993, as amended at 58 FR 34204, June 23, 1993]

§ 721.3248 Ethane, 1,2,2-trichlorodifluoro-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as ethane, 1,2,2-trichlorodifluoro- (CAS No. 354-21-2, PMN No. P-92-595) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new uses are:

(i) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80(g).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to this section except as modified by this paragraph.

(1) *Recordkeeping.* Recordkeeping requirements as specified in § 721.125 (a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this substance.

(2) *Limitations or revocation of certain notification requirements.* The provisions of § 721.185 apply to this significant new use rule.

[58 FR 32237, June 8, 1993]

§ 721.3260 Ethanediimide acids.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified as ethanediimide acids (PMNs P-90-1472