

§ 721.10001

40 CFR Ch. I (7-1-07 Edition)

36483-60-0; Benzene, 1,1'-oxybis-, hexabromo deriv.), heptabromodiphenyl ether (CAS No. 68928-80-3; Benzene, 1,1'-oxybis-, heptabromo deriv.), octabromodiphenyl ether (CAS No. 32536-52-0; Benzene, 1,1'-oxybis-, octabromo deriv.), and nonabromodiphenyl ether (CAS No. 63936-56-1; Benzene, pentabromo(tetrabromophenoxy)-), or any combination of these substances resulting from a chemical reaction are subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section.

(2) The significant new use is manufacture or import for any use on or after January 1, 2005.

(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 or import for commercial purposes a 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]

[71 FR 34021, June 13, 2006]

§ 721.10001 2-Ethoxyethanol, 2-ethoxyethanol acetate, 2-methoxyethanol, and 2-methoxyethanol acetate.

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as 2-ethoxyethanol (CAS No. 110-80-5), 2-ethoxyethanol acetate (CAS No. 111-15-9), 2-methoxyethanol (CAS No. 109-86-4), and 2-methoxyethanol acetate (CAS No. 110-49-6) are 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 domestic use in a consumer product or the manufacture or import of 2-methoxyethanol acetate at levels greater than 10,000 pounds per year.

(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), and (c) apply to the significant new use specified in § 721.10001. In addition, records documenting compliance with the significant new use of domestic use in a consumer product or the manufacture or import of 2-methoxyethanol acetate at levels greater than 10,000 pounds per year must be maintained.

(2) [Reserved]

[70 FR 71406, Nov. 29, 2005]

§ 721.10002 2-Thiazolidinone.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-thiazolidinone (PMN P-97-415; CAS No. 2682-49-7) 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) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(3), (a)(4), (a)(6)(i), (b), and (c). The following National Institute for Occupational Safety and Health (NIOSH)-approved respirators with an assigned protection factor (APF) of 10-25 meet the minimum requirements for § 721.63(a)(4): Air-purifying, tight-fitting respirator (either half- or full-face) equipped with N100 (if aerosols absent), R100, or P100 filters; powered air-purifying respirator equipped with a loose-fitting hood or helmet and High Efficiency Particulate Air (HEPA) filters; powered air-purifying respirator equipped with a tight-fitting facepiece (either half- or full-face) and HEPA filters; and supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a hood or helmet or tight-fitting facepiece (either half- or full-face). As an alternative to the respiratory requirements listed here, a manufacturer, importer, or processor may choose to follow the new chemical exposure limit (NCEL) provisions listed in the TSCA section 5(e) consent order for this substance. The NCEL is 0.7 mg/m<sup>3</sup> as an 8-hour time-weighted average. Persons who wish to pursue NCELs as an alternative to the § 721.63 respirator requirements may request to do so under 40 CFR 721.30. Persons whose § 721.30 requests

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to use the NCELS approach are approved by EPA will receive NCELS provisions comparable to those contained in the corresponding section 5(e) consent order.

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(1)(iii), (g)(1)(iv), (g)(1)(vi), (g)(1)(ix), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(iv) (use respiratory protection or maintain workplace airborne concentrations at or below an 8-hour time-weighted average of 0.7 mg/m<sup>3</sup>), (g)(2)(v), (g)(3)(ii), (g)(4)(i), (g)(4)(ii), (g)(4)(iii), and (g)(5). The following statement shall appear on each label as specified in § 721.72(b) and the Material Safety Data Sheet (MSDS) as specified in § 721.72(c). The substance may cause severe eye irritation. The substance may cause internal organ effects (blood, liver, and kidney). The substance may cause developmental/maternal effects. When handling this substance as a powder, use respiratory protection.

(iii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (g), (p) (300,000 kilograms), (v)(1), (w)(1), and (x)(1).

(iv) *Disposal.* Requirements as specified in § 721.85 (a)(1), (a)(2), (a)(3), (b)(1), (b)(2), (b)(3), (c)(1), (c)(2), and (c)(3).

(v) *Release to water.* Requirements as specified in § 721.90 (a)(1), (b)(1), and (c)(1).

(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), (d), (e), (f), (g), (h), (i), (j), and (k) 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.

[72 FR 14697, Mar. 29, 2007]

### § 721.10003 Manganese heterocyclic tetraamine complex (generic).

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified generically as manganese heterocyclic tetraamine complex (PMNs P-98-625/

626/627/628/629 and P-00-614/617) are 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(s) (10,000 kilograms per chemical substance).

(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.

[72 FR 14698, Mar. 29, 2007]

### § 721.10004 2-Butenoic acid, 4,4'-[(dibutylstannylene)bis(oxy)]bis[4-oxo-, (2Z,2'Z)-, di-C<sub>8-10</sub>-isoalkyl esters, C<sub>9</sub>-rich.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as 2-butenoic acid, 4,4'-[(dibutylstannylene)bis(oxy)]bis[4-oxo-, (2Z,2'Z)-, di-C<sub>8-10</sub>-isoalkyl esters, C<sub>9</sub>-rich (PMN P-98-1181; CAS No. 247041-56-1) 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) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i), and (a)(3).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (v)(2), (w)(2), (x)(2), and (y)(1).

(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), (d), (e), 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.

[72 FR 14698, Mar. 29, 2007]