

§ 721.10577 Benzenamine, 5-(1,1-dimethylethyl)-2-[(2-ethylhexyl)thio]-,4-methylbenzenesulfonate (1:1).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as benzenamine, 5-(1,1-dimethylethyl)-2-[(2-ethylhexyl)thio]-,4-methylbenzenesulfonate (1:1) (PMN P-09-636; CAS No. 852360-51-1) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this rule do not apply to quantities of the PMN substance after it has been completely reacted (cured).

(2) The significant new uses are:

(i) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (f), (g)(1)(ix), (g)(2)(ii), (g)(2)(iii), (g)(3)(i), (g)(3)(ii), (g)(4)(iii), and (g)(5).

(ii) *Industrial, commercial, and consumer activities.* Requirements as specified in § 721.80 (h) and (p)(15,000 kilograms, 170,000 kilograms, and 496,000 kilograms).

(iii) *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), (f), (g), (h), (i), 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.

[77 FR 61148, Oct. 5, 2012]

§ 721.10578 Unsaturated polyester imide (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as unsaturated polyester imide (PMN P-10-231) 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) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 52).

(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 (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.

[77 FR 61148, Oct. 5, 2012]

§ 721.10579 Carbon black derived from the pyrolysis of rubber tire shreds (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as carbon black derived from the pyrolysis of rubber tire shreds (PMN P-10-367) 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 (k)(Manufacture of the PMN substance using only the process described in PMN; manufacturing, processing, or use of the PMN substance in compliance with the Occupational Safety and Health Administration (OSHA) Permissible Exposure Limit (PEL) for carbon black of 3.5 mg/m³; and manufacture of the PMN substance to meet the NIOSH recommended time weighted average (TWA) for polyaromatic hydrocarbons (PAH) in carbon black of 0.1 mg/m³; and (q).

(ii) *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), (i), 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.

Environmental Protection Agency

§ 721.10582

(3) *Determining whether a specific use is subject to this section.* The provisions of § 721.1725(b)(1) apply to (a)(2)(i) of this section.

[77 FR 61148, Oct. 5, 2012]

§ 721.10580 Poly[oxy(methyl-1,2-ethanediyl)], alpha, alpha'-[1,4-cyclohexanediylbis(methylene)] bis [omega-(2-aminomethylethoxy)-.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as poly[oxy(methyl-1,2-ethanediyl)], alpha, alpha'-[1,4-cyclohexanediylbis(methylene)]bis [omega-(2-aminomethylethoxy)- (PMN P-10-452; CAS No. 1220986-58-2) 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) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 98).

(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 (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.

[77 FR 61148, Oct. 5, 2012]

§ 721.10581 Brominated polyurethane prepolymers of methylene diphenyl diisocyanate (MDI) (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substances identified generically as brominated polyurethane prepolymers of methylene diphenyl diisocyanate (MDI) (PMNs P-10-524 and P-10-525) 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) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(4), (a)(6)(i), (a)(6)(ii), (b)(concentration set at 0.1 percent), and (c). The following National Institute for Occupational

Safety and Health (NIOSH)-certified respirators with an assigned protection factor (APF) of at least 10 meet the requirements of § 721.63(a)(4):

(A) NIOSH-certified air-purifying, tight-fitting half-face respirator equipped with N100 (if oil aerosols absent), R100, or P100 filters.

(B) NIOSH-certified air-purifying, tight-fitting full-face respirator equipped with N100 (if oil aerosols absent), R100, or P100 filters.

(C) NIOSH-certified powered air-purifying respirator equipped with a loose-fitting hood or helmet and high efficiency particulate air (HEPA) filters.

(D) NIOSH-certified powered air-purifying respirator equipped with a tight-fitting facepiece (either half-face or full-face) and HEPA filters.

(E) NIOSH-certified supplied-air respirator operated in pressure demand or continuous flow mode and equipped with a hood or helmet, or tight-fitting facepiece (either half-face or full-face).

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

(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), and (i) are applicable to manufacturers, importers, and processors of these substances.

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

[77 FR 61148, Oct. 5, 2012]

§ 721.10582 Quaternary ammonium compound (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as quaternary ammonium compound (PMN P-10-571) 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) *Release to water.* Requirements as specified in § 721.90 (a)(4), (b)(4), and (c)(4) (N = 47).

(ii) [Reserved]

(b) *Specific requirements.* The provisions of subpart A of this part apply to