to avoid breathing vapors, mists or aerosols. Inhalation exposures should be limited to < 0.05 mg/m³ as an 8-hour time-weighted average (TWA) for combined polyisocyanates and diisocyanates. Engineering controls should serve as the first, most effective means of reducing airborne polyisocyanate and diisocyanate concentrations; an appropriate National Institute for Occupational Safety and Health/Mine Safety and Health Administration (NIOSH/MSHA) approved respirator should be used as a secondary tool to lower exposures. Currently, downdraft spray booths and high-volume low-pressure (HVLP) spray guns appear to offer the most efficient technology to reduce inhalation exposures; a maintenance program should always be used to ensure optimal operating efficiencies. To limit dermal contact, individuals should wear impermeable gloves, protective clothing and goggles or glasses with side shields.

(iii) Industrial, commercial, and consumer activities. Requirements as specified in §721.80(q).

(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), 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 44580, Aug. 20, 1998]

§ 721.6515 Polymer of polyalkylenepolyol and trisubstituted phenol (generic).

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified generically as polymer of polyalkylenepolyol and trisubstituted phenol (PMN P-98–1016) is subject to reporting under this section for the significant new use 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=10 ppb).

(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.

[65 FR 81403, Dec. 26, 2000]

§ 721.6520 Acrylamide, polymer with substituted alkylacrylamide salt (generic name).

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substance identified generically as acrylamide, polymer with substituted alkylacrylamide salt (PMN P-87–794) 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)(1), (b)(1), and (c)(1).

(ii) [Reserved]
§ 721.6620 Acrylamide, polymers with tetraalkyl ammonium salt and polyalkyl, aminoalkyl methacrylamide salt.

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substances identified generically as acrylamide, polymers with tetraalkyl ammonium salt and polyalkyl, aminoalkyl methacrylamide salt (PMNs P-88–2100 and P-88–2169) 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:
(i) Release to water. Requirements as specified in §721.90 (a)(1), (b)(1), and (c)(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. The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance: Recordkeeping requirements specified in §721.125 (a), (b), (c), and (i).

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

§ 721.6620 Alkanaminium, polyalkyl-[(2-methyl-1-oxo-2-propenyl)oxy] salt, polymer with acrylamide and substituted alkyl methacrylate.

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified generically as alkanaminium, polyalkyl-[(2-methyl-1-oxo-2-propenyl)oxy] salt, polymer with acrylamide and substituted alkyl methacrylate (PMN P-87–252) 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(p) (production limit set at 680,000 kg).
(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 requirements. 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.

§ 721.6540 Acrylic acid, polymer with substituted ethene.

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified generically as acrylic acid, polymer with substituted ethene (PMN P-91–521) is subject to reporting under this section for the significant new use 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 = 200 ppb).
(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 requirements. 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.