

Environmental Protection Agency

§ 721.8155

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

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

[68 FR 70181, Dec. 17, 2003]

§ 721.8145 Propane,1,1,1,2,2,3,3-heptafluoro-3-methoxy-

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as propane,1,1,1,2,2,3,3-heptafluoro-3-methoxy- (PMN P-01-320; CAS No. 375-03-1) 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) *Industrial, commercial, and consumer activities.* Requirements as specified § 721.80(j) (heating transfer fluid and a refrigerant) and (s) (100,000 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.* Recordkeeping requirements as specified in § 721.125(a), (b), (c), and (i) are applicable to manufacturers, importers, and processors of this chemical substance.

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

[68 FR 70181, Dec. 17, 2003]

§ 721.8153 Di-substituted propanedione (generic).

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified generically as di-substituted propanedione (PMN P-97-94) 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), (a)(2)(ii), (a)(2)(iii), (a)(3), (b) (concentration set at 1.0 percent), and (c).

(ii) *Hazard communication program.* Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 1.0 percent), (f), (g)(2)(i), (g)(2)(v). The following statement shall appear on each label as specified in § 721.72(b) and the MSDS as specified in § 721.72(c): This substance is expected to be dermally absorbed and may cause effects to the liver, kidney, adrenal glands, and the heart.

(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.

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

[63 FR 44581, Aug. 20, 1998]

§ 721.8155 Propanenitrile, 3-[amino, N-tallowalkyl] dipropylene- and tripropylene- and propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] trimethylenedi-, dipropylene-, and tripropylene-

(a) *Chemical substances and significant new uses subject to reporting.* (1) The chemical substances identified as propanenitrile, 3-[amino, N-tallowalkyl] dipropylene- (PMN P-94-1238), propanenitrile, 3-[amino, N-tallowalkyl] tripropylene- (PMN P-94-1239), propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] trimethylenedi- (PMN P-94-1241), propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] dipropylene- (PMN P-94-1242), and propanenitrile, 3-[amino, (C₁₄₋₁₈ and C₁₆₋₁₈ unsaturated alkyl)] tripropylene- (PMN P-94-1243) 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:

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(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 requirements.* Recordkeeping requirements 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.

[60 FR 11044, Mar. 1, 1995]

§ 721.8160 Propanoic acid, 2,2-dimethyl-, ethenyl ester.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as propanoic acid, 2,2-dimethyl-, ethenyl ester (PMN P-89-1058) is subject to reporting under this section for the significant new uses described in paragraph (a)(2) of this section. The requirements of this section do not apply once the substance has been incorporated into a polymer matrix with the level of residual monomer below 0.1 percent.

(2) The significant new uses are: (i) *Protection in the workplace.* Requirements as specified in § 721.63 (a)(1), (a)(2)(i) (There must be no permeation of the substance greater than 0.02 µg/min · cm² after 8 hours of testing in accordance with the most current version of the American Society for Testing and Materials ASTM F739 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases.” For conditions of exposure which are intermittent, gloves may be tested in accordance with the most current version of ASTM F1383 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases Under Conditions of Intermittent Contact,” provided the contact time in testing is greater than or equal to the expected duration of dermal contact, and the purge time used in testing is less than or equal to the expected duration of noncontact during the intermittent cycle of dermal expo-

sure in the workplace. If ASTM F1383 is used for testing, manufacturers, importers, and processors must submit to the Agency a description of worker activities involving the substance which includes daily frequencies and durations of potential worker exposures. The results of all glove permeation testing must be reported in accordance with the most current version of ASTM F1194 “Guide for Documenting the Results of Chemical Permeation Testing of Protective Clothing Materials.” Manufacturers, importers, and processors must submit all test data to the Agency and must receive written Agency approval for each type of glove tested prior to use of such gloves. The following gloves have been tested in accordance with the ASTM F739 method and found by EPA to satisfy the requirements for continuous use: Ansell Edmont/15-554/PVA, 0.08 cm thick; and Ansell Edmont/4h/PE/EVOH/PE laminate gloves, 0.006 cm thick. Gloves may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift. The following gloves have been tested in accordance with the ASTM 1383 method and found by EPA to satisfy the requirements for intermittent use: North/B-161-R/Butyl rubber gloves, 0.04 cm thick, time period tested 2 min/h. The gloves listed may not be used for a time period longer than they are actually tested and must be replaced at the end of each work shift unless based on its review of data from the ASTM 1383 method, the company’s personal protective equipment required under this paragraph, and other appropriate information, the Agency approves, in writing, a time period of greater duration.), (a)(2)(ii) (With the exception of laboratory activities, full body chemical protective clothing is required for any worker activity in which the substance is reasonably likely to contact the worker in the following state(s): Open liquid pool or solid of greater than 5 kg; liquid spray or splash; mist; aerosol dust; or any worker activity which has the potential for contact with the substance for more than 10 min/h. At a minimum, a chemical protective apron is required for any worker activity with potential for contact