§ 721.1325 Benzene, 1-(1-methylbutoxy)-4-nitro-

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified as benzene, 1-(1-methylbutoxy)-4-nitro- (PMN P-90–560) 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)(iv), (a)(3), (b) (concentration set at 1.0 percent), and (c). However, the personal protective clothing required in paragraph (a)(2)(iv) must be tested or evaluated under the requirements of paragraph (a)(3). Furthermore, the imperviousness of gloves required under paragraph (a)(2)(i) may not be demonstrated according to paragraph (a)(3)(ii), but rather must be tested according to paragraph (a)(3)(i) with the following additional requirements: There must be no permeation of the PMN substance greater than 16 ppb after 8 hours of testing in accordance with the American Society for Testing and Materials (ASTM) F739–85 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases.” 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.

(ii) Hazard communication program. Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(vi), (g)(1)(ix), (g)(2)(i), (g)(2)(v), and (g)(5).

(iii) Industrial, commercial, and consumer activities. Requirements as specified in § 721.80 (l) and (p) (production limit set at 43,000 kg).

(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) through (j) are applicable to manufacturers, importers, and processors of this substance.

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

[57 FR 40602, Sept. 23, 1992, as amended at 58 FR 34204, June 23, 1993]

§ 721.1350 Benzene, (1-methylethyl)(2-phenylethyl)-

(a) Chemical substances and significant new uses subject to reporting. (1) The chemical substance identified as benzene, (1-methylethyl)(2-phenylethyl)- (PMN P-88–894) 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)(iv), (a)(3), (b) (concentration set at 1.0 percent), and (c). However, the personal protective clothing required in paragraph (a)(2)(iv) must be tested or evaluated under the requirements of paragraph (a)(3). Furthermore, the imperviousness of gloves required under paragraph (a)(2)(i) may not be demonstrated according to paragraph (a)(3)(ii), but rather must be tested according to paragraph (a)(3)(i) with the following additional requirements: There must be no permeation of the PMN substance greater than 16 ppb after 8 hours of testing in accordance with the American Society for Testing and Materials (ASTM) F739–85 “Standard Test Method for Resistance of Protective Clothing Materials to Permeation by Liquids or Gases.” 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.

(ii) Hazard communication program. Requirements as specified in § 721.72 (a), (b), (c), (d), (e) (concentration set at 0.1 percent), (f), (g)(1)(iv), (g)(2)(i), (g)(2)(ii), (g)(2)(iii), (g)(2)(v), (g)(3)(ii), (g)(4)(i) and (g)(5).

(iii) Industrial, commercial, and consumer activities. Requirements as specified in § 721.80(q). In addition, a significant use of the substance is any manner or method of manufacturing, processing, or use other than as an insulating oil for capacitors or transformers.

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

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

(1) Recordkeeping. The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in § 721.125 (a) through (j).

(2) Limitations or revocation of certain notification requirements. The provisions of § 721.185 apply to this section.
§ 721.1372 Substituted nitrobenzene.

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance identified as a substituted nitrobenzene (PMN P-92–1125) 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) (where N = 50 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.

[58 FR 51682, Oct. 4, 1993]

§ 721.1375 Disubstituted nitrobenzene (generic name).

(a) Chemical substance and significant new uses subject to reporting. (1) The chemical substance disubstituted nitrobenzene (PMN P-84–860) 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), (b) (concentration set at 0.1 percent), and (c).
   (ii) Hazard communication program. Requirements as specified in §721.72 (b)(2), (d), (e) (concentration set at 0.1 percent), (f) and (g)(1)(vii), (g)(2)(l), (g)(2)(v). The provisions of §721.72(d) requiring employees to be provided with information on the location and availability of a written hazard communication program and MSDSs do not apply when the written program and MSDS are not required under §721.72 (a) and (c), respectively. The provision of §721.72(g) requiring placement of specific information on an MSDS does not apply when a MSDS in not required under §721.72(c).
   (iii) Industrial, commercial, and consumer activities. Requirements as specified in §721.80(g).
   (iv) Disposal. Requirements as specified in §721.85 (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. The following recordkeeping requirements are applicable to manufacturers, importers, and processors of this substance, as specified in §721.125 (a) through (c), (e), (f) and (i).

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


§ 721.1425 Pentabromoethylbenzene.

(a) Chemical substance and significant new use subject to reporting. (1) The chemical substance pentabromoethylbenzene (CAS Number 85–22–3) 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]