
40 C.F.R. § 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)(iii), (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.

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