
40 C.F.R. § 721.10947

Sulfur thulium ytterbium yttrium oxide.

(a) *Chemical substance and significant new uses subject to reporting.* (1) The chemical substance identified as sulfur thulium ytterbium yttrium oxide (PMN P-15-612; CAS No. 180189-40-6) 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)(4) (respirators must provide a National Institute for Occupational Safety and Health (NIOSH) assigned protection factor of at least 10), (a)(6) (particulate), (b) (concentration set at 1.0 percent), and (c). When determining which persons are reasonably likely to be exposed as required for § 721.63(a)(1) and (a)(4), engineering control measures (e.g., enclosure or confinement of the operation, general and local ventilation) or administrative control measures (e.g., workplace policies and procedures) shall be considered and implemented to prevent exposure, where feasible.

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