

FILE NAME: Talc (TALC)

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Chemical Sampling Information

Talc (Containing asbestos)

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General Description

NAME: Talc (Containing asbestos)**SYNONYM(s):** Talc, Fibrous Tremolite
(see Asbestos) prior to 9/1/89**IMIS:** 9031**CAS:** 14807-96-6**DESCRIPTION:**

Solid

Exposure Limits

OSHA GENERAL INDUSTRY PEL:

Cancer & Lung Disease Hazard (29 CFR 1910.1001) . TWA 0.2 F/cc . STEL 1.0 F/cc . ACTION LEVEL 0.1 F/cc

ACGIH TLV: Use Asbestos TLV - TWA;
However, should not exceed 2 mg/m³ respirable particulates. 2 mg/m³ Ceiling**NIOSH REL:** 0.1 fiber / cc in 400 liter air sample (fibers > 5µm long) 100 min TWA ; (use 29 CFR 1910.1001), Potential carcinogen

Health Factors

IARC: Group 1, carcinogenic to humans

HEALTH EFFECTS: Lung cancer (HE1)

Monitoring

**PRIMARY SAMPLING/ANALYTICAL
METHOD (SLC1):**

See Asbestos

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Revision Date: 01/15/1999

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