

Section IV Fire and Explosion Hazard Data

Flash Point: N/A Flammable Limits: N/A LEL: N/A UEL: N/A

Extinguishing Media: N/A

Special Fire Fighting Procedures: N/A

Unusual Fire and Explosion Hazards: None

Section V Reactivity Data

Stability: Unstable Stable X

Conditions to Avoid
No special precautions

Incompatibility (Materials to Avoid): No incompatibility. (Reacts with hydrofluoric acid; soluble in HF)

Hazardous Decomposition of Byproducts: None

Hazardous Polymerization: May Occur Will Not Occur X

Conditions to Avoid: No other hazards in the regard

Section VI Health Hazard Data

Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? Non-hazardous

Health Hazards (Acute and Chronic): Irritation of the upper respiratory tract and lungs may result from accidental or chronic occupational exposure to the dust of this product. Dust may also cause lung damage when inhaled.

CARCINOGENICITY:

NTP? Yes crystalline silica (quartz) in respirable form is classified as a carcinogen.

IARC Monographs? Vol. 68 (1997) In Group 1. (respirable crystalline silica inhaled in the form of quartz from occupational sources is carcinogenic to humans.)

OSHA Regulated? No

Signs and Symptoms of Exposure: Exposure may result in coughing, wheezing, shortness of breath, tightness in chest, irritation of the upper respiratory tract, and damage to lung tissue.

Medical Conditions Generally Aggravated by Exposure: Pre-existing asthma, bronchitis, emphysema and other lung and respiratory ailments may be aggravated by exposure to dust.

Emergency and First Aid Procedures: Material is non-poisonous. Eyes Flush with copious amounts of cool, fresh water for 15 minutes. Inhalation Blow nose, rinse mouth, drink water to clear throat. Remove to fresh air. If symptoms persist, see a physician promptly.

Section VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Mist lightly with water, sweep up and transfer to a closed container, or vacuum with equipment fitted with an effective filter. Transfer any broken bags to new bags without emptying original bags.

Precautions to be Taken in Handling and Storing: Use techniques that minimize generating dust. Other Precautions: Material, when wet, may be slippery on a smooth flooring. Use caution. Respiratory Protection: Use a OSHA, MSHA or NIOSH approved dust mask.

Section VIII Control Measures

Respiratory Protection: Use an approved dust mask, such as a particulate filter respirator.

Ventilations Local Exhaust: Recommended
Special, Other: Use filter-equipped vacuum to remove dust; do not blow off with compressed air.
Mechanical (General): Vacuum all spills

Protective Gloves: Not Required

Eye Protection: Goggles recommended.

Other Protective Clothing or Equipment: Not required.

Work/Hygienic Practices: Avoid vigorous shaking of bags. Clean clothes with vacuum hose, not by blowing off.

----- FOR ADDITIONAL INFORMATION -----
CONTACT: MSDS COORDINATOR UNIVAR USA INC.
DURING BUSINESS HOURS, PACIFIC TIME (425)889-3400
----- NOTICE -----

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