

SECTION V: HEALTH HAZARD DATA

Effects of Overexposure

Eyes

Can cause severe irritation, redness, tearing, blurred vision.

Skin

Can cause moderate irritation, defatting, dermatitis.

Inhalation

Can cause nausea and headache, possible unconsciousness, irritation to the respiratory tract, liver and kidney damage, and even asphyxiation.

Ingestion

Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Aspiration of material into the lungs can cause chemical pneumoconiosis which can be fatal.

First Aid

Flush with large amounts of water, lifting upper and lower lids occasionally, get medical attention.

Thoroughly wash exposed area with soap and water. Remove contaminated clothing. Launder contaminated clothing before re-use.

Remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, quiet and get medical attention.

Do not induce vomiting, keep person warm, quiet, and get medical attention. Aspiration of material into the lungs due to vomiting can cause chemical pneumoconiosis which can be fatal.

SECTION VI: REACTIVITY DATA

Hazardous Polymerization: Cannot occur

Stability: Stable

Incompatibility: Avoid contact with moisture, alcohols, amines, metal compounds and surface active agents.

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled

Small Spill: Absorb liquid on paper, vermiculite, floor absorbent, or other absorbent material and transfer to ventilated closure.

Large Spill: Eliminate all ignition sources (flares, flames including pilot lights, electrical sparks, etc.). Persons not wearing protective equipment should be excluded from area of spill. Stop spill at source, dike area of spill to prevent spreading, pump liquid to salvage tank. Remaining liquid may be taken up on sand, clay, earth, floor absorbent, or other absorbent material and shoveled into containers.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection: If TLV of the product is exceeded, a Niosh/Mesa jointly approved self-contained breathing apparatus with a full face piece operated in pressure demand or other positive Niosh/Mesa respirators under specified conditions. (See your safety equipment supplier.)

Ventilation: Provide sufficient mechanical (general) and/or local exhaust ventilation to maintain exposure below TLV's.

Protective Gloves: Wear resistant gloves such as Buna-N.

Eye Protection: Chemical splash goggles in compliance with OSHA regulations are advised; however, OSHA regulations also permit other type safety glasses. (See your safety equipment supplier.)

Other Protective Equipment: To prevent repeated or prolonged skin contact wear impervious clothing and boots.

SECTION IX: SPECIAL PRECAUTIONS

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in this data sheet must be observed. Keep out of reach of children.

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with Topaz Ind. or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.