

Section 5 (Reactivity Data)

STABILITY:

Product is stable under ordinary conditions of use and storage.

CONDITIONS TO AVOID:

Avoid excessive heat, poor ventilation and excessive aging.

INCOMPATIBILITY (MATERIALS TO AVOID):

Strong acids, bases and oxidizers

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Thermal decomposition of this product during fire or very high heat condition may evolve hazardous carbon monoxide and carbon dioxide and traces of incompletely burned carbon compound and iodine vapor

HAZARDOUS POLYMERIZATION:

This will not occur.

Section 6 (Health Hazard Data)

INHALATION HEALTH RISKS:

No significant irritation expected from a single exposure. Overexposure may cause reproductive effect.

SKIN ABSORPTION HEALTH RISKS:

Product may cause skin irritation with symptoms of redness, burning, drying and cracking of the skin. Passage of this material into the body through the skin is possible but is unlikely to result into harmful effects during safe handling.

EYE CONTACT HEALTH RISKS:

May cause eye irritation including stinging, tearing and redness of the eyes

INGESTION HEALTH RISKS:

Swallowing small amounts during handling may cause gastrointestinal effects, large amounts could be harmful or fatal

HEALTH HAZARDS (ACUTE AND CHRONIC):

There may be acute eye and skin irritation but no chronic effect is expected

CARCINOGENICITY: NTP? No **IARC MONOGRAPHS?** No **OSHA REGULATED?** No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:

Pre-existing conditions such as asthma, skin, lungs and kidney disorders may be aggravated by exposure to this material

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation:

Remove to fresh air and if symptoms persist seek medical attention immediately

Ingestion:

Do not induce vomiting. Drink 1 or 2 glasses of water. Get prompt medical attention. If vomiting occurs spontaneously, keep airway clear. Never give anything by mouth to an unconscious person.

Skin Contact:

Wash off with soap and plenty of water. Remove contaminated clothing. Consult a physician. Wash contaminated clothing before re-use.

Eye Contact:

Immediately flush eyes with copious amount of water for at least 15 minutes and consult with a physician

Section 7 (Precautions for Safe Handling)

STEPS TO BE TAKEN IN CASE MATERIAL SPILLED OR RELEASED:

Contain the spill or leak. Scrape up with rag and place in container.

WASTE DISPOSAL METHOD:

Incinerate in accordance to local, state and federal regulations.

PRECAUTIONS FOR HANDLING AND STORING:

Keep away from heat, sparks or open flame. Use with adequate ventilation and avoid prolong contact with skin.

OTHER PRECAUTIONS:

Containers may be hazardous when emptied. Since emptied containers may contain residue all hazardous precautionary step must be observed.

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Section 8 (Control Measures)
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RESPIRATORY PROTECTION:

Where environmental controls are lacking or in enclosed spaces, use either a self-contained breathing apparatus or a NIOSH/MSHA approved respirator for organic vapors, depending on airborne concentration.

VENTILATION:

Use explosion-proof local exhaust ventilation with a minimum capture velocity of 100 ft/min (0.5 m/sec) at the point of vapor evolution. Refer to the current edition of Industrial Ventilation: A Manual of Recommended Practice published by the American Conference of Governmental Industrial Hygienists for information on the design, installation, use, and maintenance of exhaust systems.

SKIN PROTECTION:

Use vinyl and butyl rubber gloves for less than 4 hours contact, for greater than 4 hours contact use Viton gloves.

EYE PROTECTION:

Use chemical splash goggles in compliance with OSHA regulations.

OTHER PROTECTIVE CLOTHING AND EQUIPMENT:

Local eyewash station and safety shower and impervious clothing to skin contact.

WORK/HYGENIC PRACTICES:

Exercise good hygienic practices, wash hands after use and before eating.

Section 9 (Transport Information)

Material is not regulated as a DOT hazardous material

DOT Regulations:

Hazard Class:
Packing Group:
Proper Shipping Name:
Label: Paint and Coatings

Maritime Transport:

UN Number:
Label: Paint and Coatings
Packing Group:

Section 10 (Disclaimer)

This material safety data sheet is provided as an information resource only. Povia Paint believes the information contained herein is accurate and compiled from reliable sources. It is the responsibility of the user to verify its validity. The buyer assumes all responsibility of using and handling the product in accordance with federal, state, and local regulations.