

PREMIUM ACRYLIC CAULK

SECTION III: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

WARNING!

Irritating to skin, eyes, and respiratory tract.
May cause central nervous system depression.
Cause severe eye irritation.
May cause adverse kidneys effects.

POTENTIAL HEALTH EFFECTS:

Ingestion:

Irritation of the mouth, throat, and stomach.
May cause kidney damage.
May be harmful if swallowed.
May cause headache, dizziness, nausea, vomiting, gastrointestinal irritation and central nervous system depression.

Skin Contact:

May be absorbed through the skin and produce effects as listed under "ingestion".
Can cause irritation and reddening of skin.

Inhalation:

Excessive inhalation causes headache, dizziness, nausea and incoordination.
Avoid breathing any vapors or mist generated during the processing of this material.
Can irritate mucous membranes and respiratory tract with coughing and shortness of breath.

Eye Contact:

Contact can cause severe irritation and conjunctivitis (redness and swelling).

Medical Conditions Aggravated:

Central nervous system disorders.
Pre-existing skin or respiratory diseases.

Kidney disorders.

Subchronic (Target Organ) Effects.

Target organs include:

Central nervous system.

Kidneys

Respiratory tract.

Chronic Effects/Carcinogenicity

Not reviewed

Products/ Ingredients

Not reviewed

Principle Routes of Exposure:

Inhalation.

Absorption through skin.

Ingestion.

Other: Not reviewed.

SECTION IV: TOXICOLOGICAL INFORMATION

Product information:

Acute oral LD50 (MG/KG): UNK

Acute Dermal LD50 (MG/KG) UNK

Acute inhalation LC50 (MG/KG) UNK

Other : UNK

AMES TEST: UNK

SECTION V: ECOLOGICAL INFORMATION

Ecotoxicological Information:

No data at this time

Chemical Fate Information:

No data at this time

SECTION VI: PHYSICAL DATA

Vapor Density (air = 1) (KG/M3); UNK

Specific Gravity: (Water=1) 1.2

Solubility in Water: Soluble

Evaporation Rate (butyl acetate = 1): <1

Boiling Point: Not determined

Melting point: UNK

Physical State: Solid

Color: Clear to variety of solid colors

Vapor Pressure(20 C) (MM HG): Not determined

Appearance and Odor: Pigmented semi-solid, slight ammonia odor.

Odor threshold (PPM): UNK

Volatiles by volume consisting of: 38.80%

0.89% Texanol

0.69% Ethylene Glycol

37.21% Water

0.015% Diethylene Glycol (IN COLORANT)

Solids: 69% by weight

Acid/Alkalinity (MEQ/G): UNK

V.O.C. (Clear caulk) excl. H2O & exempts (g/L):

29.5 grams per liter

V.O.C. in COLORANT (maximum) (g/l):

15.34 grams per liter

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V.O.C. Texanol (alcohol ester): .78% by weight

CAS NO. 25265-77-4

V.O.C. Ethylene Glycol: .66% by weight

CAS NO. 7732-18-5

V.O.C. Diethylene Glycol: .015% by weight

CAS NO. 000111-46-6

Exempts; contains no solvents non-hap regulated.

PH: 8.05

SECTION VII: FIRE AND EXPLOSION HAZARD

Flash Point (Method Used): Boils without flashing

Flammable Limits: Unknown

Flammability Classification:

OSHA: None

DOT: None

Sensitivity To Mechanical Impact: No

Sensitivity To Static Discharge: Not expected

Extinguishing Media: Carbon dioxide, foam, dry chemical, water

Special Firefighting Procedures:

NIOSH/MSHA approved self-contained breathing apparatus in positive pressure mode and full protective gear should be worn.

Unusual Fire and Explosion Hazard:

Irritating or toxic gases and aerosols may be produced during burning. See section 8 for hazardous decomposition products.

SECTION VII: REACTIVITY DATA

Stability: Stable

Conditions to avoid: None

Incompatibility (Materials to avoid): None

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide

Hazardous Polymerization: None

SECTION IX: HEALTH HAZARD DATA

Threshold Limit Value: See section 2.

Effects of exposure: Dizziness, breathlessness, drowsiness, nausea.

Emergency and First Aid Procedures:

In case of eye contact, flush with water for 15 minutes and contact physician. Do not ingest. If swallowed, do not induce vomiting contact physician. Use only in well ventilated areas. In case of overexposure , remove to fresh air. Avoid

prolonged skin contact. Wash affected areas with soap and water.

SECTION X: TRANSPORT INFORMATION

DOT Shipping name: None

DOT Hazard class: Not DOT Regulated

DOT Label(s): None

UN/NA Number: None

Placards: None

IATA: Not regulated by IATA

IMO IMDG Code: Not regulated for ocean transport

EMS Number: NA

European Class:

RID (OCTI): None

ADR (ECE): None

RAR (IATA): None

SECTION XI: PRECAUTIONS FOR SAFE HANDLING & USE

Avoid breathing vapors.

Avoid contact with skin and eyes

Avoid accidental ingestion of this material. Wash hands and face before eating, drinking smoking, using toilet facilities or applying cosmetics.

Keep from freezing.

Remove contaminated clothing and launder before use.

Keep away from children.

Waste Disposal Method

Dispose of in accordance with state, local, and federal regulations.

Handling and Storage Precaution:

Do not store near heat sources, sparks, or flame.

Store between 40 degrees F and 120 degrees F.

Do not freeze.

SECTION XII: ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled. Wear proper protective equipment as specified in the protective equipment section.

Collect spilled material and place in closed container for recovery or disposal in accordance with local, state and federal regulations

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SECTION XIII: CONTROL MEASURES

Respiratory Protection: If exposure limits are exceeded or respiratory irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Supplied air respirators may be required for non-routine or emergency situations. Respiratory protection must be provided in accordance with OSHA regulations (see 29 CFR 1910.134).

Ventilation: Adequate to keep vapors below TLV.

Protective Gloves: All cleanable impervious glove types are acceptable.

Eye and Face Protection:

Safety glasses with side shields and protective clothing.

Hygienic Practices: Wash skin and hands after use.

SECTION XIV: REGULATORY INFORMATION

SARA Section 302: None found

SARA (311,312) Hazard Class:

Acute health hazard

Chronic health hazard

SARA (313) Chemicals: None

CPSC Classification: NA

WHMIS Hazard Class: D2B Toxic Materials

WHMIS Trade Secret: None

Export: SCHDLE B/HTSUS:

3214.10 Mastic Based on Rubber

ECCN: EAR99

Hazard rating Systems

HMIS Flammability 0, Reactivity 0, Health 1

NFPA: Flammability 0, Reactivity 0, Health 1

California Proposition 65: None

Disclaimer: The Safety Data Sheet was prepared to protect against any reasonable exposure to consumers or employees arising out of the intended use of the product and to provide them with information regarding potential hazards contained in the product. Under varied circumstances the hazardous ingredients may pose a lesser or greater hazard. Because of the scientific data contained in these sheets was obtained from

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