



PO BOX 16458 • FRESNO CA 93755

MATERIAL SAFETY DATA SHEET

PRODUCT/TRADE NAME:

REGUARD

I. NAME

PRODUCT/TRADE NAME: REGUARD
EPA REGISTRATION #: None
CHEMICAL NAME/Common Name:
terpenic Polymer/Terpenes

II. HAZARDOUS INGREDIENTS

| | CAS# | OSHA PEL | ACGIH TLV |
|----------|------------|----------|-----------|
| Pinolene | 31393-98-3 | NE | NE |

III. PHYSICAL DATA

SPECIFIC GRAVITY (H₂O = 1): .94
MELTING POINT: NE
VAPOR DENSITY (AIR = 1): NE
% VOLATILES BY VOL.: NE
ODOR: Turpene
APPEARANCE: Amber Liquid
FLASH POINT/METHOD: 270 Deg. F TCC
VAPOR PRESSURE (mmHg): Negligible
SOLUBILITY IN H₂O: Emulsifiable

IV. FIRE & EXPLOSION HAZARD

EXTINGUISHING MEDIA: Water Fog Foam Alcohol Foam
 CO₂ Dry Chemical Other
FIRE FIGHTING PRECAUTIONS & HAZARDS:
Wear positive pressure self-contained breathing apparatus and full protective equipment. Avoid breathing smoke or spray mist. Avoid fallout and runoff. Dike to prevent entering drains, sewers, or water courses. Evacuate people downwind from fire.

V. CARCINOGEN STATUS

OSHA NTP IARC No Listing Type

VI. REACTIVITY

Stable HAZARDOUS POLYMERIZATION
 Unstable May Occur Will Not Occur
AVOID: None
HAZARDOUS DECOMPOSITION PRODUCTS: CO_x

VII. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE OF SPILL: Absorb with inert material and vacuum or sweep into an approved disposal container.
DECONTAMINATION: Treat with detergent and water. Absorb with inert material and place in approved disposal containers. Repeat as necessary until area is clean.
ENVIRONMENTAL HAZARDS: Dike to prevent entering drains, sewers or water courses.
DISPOSAL: Dispose of in accordance with Federal, State and local regulations.

VIII. HEALTH PRECAUTION DATA

INGESTION: Do not ingest. Acute oral LD₅₀ >34 gm/kg (Drexel). Wash thoroughly before eating, drinking or smoking.
INHALATION: No PEL/TLV established for this product. Do not breathe spray mist.
SKIN ABSORPTION: May cause minor skin irritation. Wear proper personal protective equipment to reduce exposure.
EYE EXPOSURE: Keep out of eyes. If exposed, flush eyes for a minimum of 15 minutes with water.
EFFECTS OF OVEREXPOSURE: May cause skin irritation. Ingestion may cause vomiting. No known chronic effects. Preexisting medical conditions involving the above symptoms may be aggravated by exposure.
FIRST AID: In all cases, get prompt medical attention. If ingested, give several glasses of water and induce vomiting. Do not induce vomiting if person is unconscious. For skin exposure, remove contaminated clothing and wash with soap and water. For eye exposure, flush eyes with water for a minimum of 15 minutes. If inhaled, remove victim to fresh air, and administer CPR if necessary.

IX. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use NIOSH/MSHA - approved respirator for organic vapors for the exposures up to 10 times the PEL/TLV. Positive pressure self-contained breathing apparatus should be used for confined space entry and exposures above 10 times the PEL/TLV.
PERSONAL PROTECTIVE EQUIPMENT: Rubber or neoprene gloves and chemical goggles to prevent splash exposure.
VENTILATION: General ventilation sufficient for intended use.

X. SPECIAL PRECAUTIONS

Keep out of the reach of children. Read and follow all label instructions.

XI. REGULATORY DATA

SARA HAZARD CLASS: Acute Chronic Flammable
 Pressure Reactive None

SARA 313: Yes No Chemical:

SARA 302: Yes No Chemical:

TPQ:

CERCLA: Yes No Chemical:

RQ:

RCRA: Yes No

NFPA HAZARD RATING:

Health: [1]

Fire: [1]

Reactivity: [0]

Special: []

HMIS CODES:

Health: [1]

Fire: [1]

Reactivity: [0]

NFPA HAZARD RATING SCALE:

0 = Minimal 3 = Serious

1 = Slight 4 = Severe

2 = Moderate

HMIS HAZARD RATING SCALE:

0 = Minimal 3 = Serious

1 = Slight 4 = Severe

2 = Moderate

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*Technical Material NE - Not Established NA - Not Applicable

24 Hour Emergency Phone Number
CHEMTREC: (800) 424-9300

