

Safety Data Sheet

Better Chemistry. Better Business

METAL GUARD® 270

7/21/22

Product Name: METAL GUARD® 270

Product Code :2502070

Recommended use of the chemical and restrictions on use:Metal Surface Protectant

563 South Leonard Street

Waterbury, CT 06708

: 203-756-5521

203-756-9017

Emergency Phone Number

1 (800) 424-9300

1 (703) 527-3887



Signal Word: DANGER

Hazard Category: Aspiration Hazard Category 1

If on skin(on hair): Take off immediately all contaminated clothing. Rinse with water/safety shower. Call doctor if irritation persists.

Take off immediately all contaminated clothing and wash it before reuse .

After Eye Contact:

If in eyes: Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

After Ingestion:

If swallowed: Rinse mouth. Do NOT induce vomiting.

Conditions for safe storage, inc any incompatibilities: Store locked up and away from incompatible chemicals.

| Name | Std. | TWA-8hrs | STEL - 15 min. |
|--|-------|--|----------------|
| Paraffin oils (petroleum), catalytic dewaxed light | ACGIH | 5 mg/m ³ 8 hrs (Inhalable fraction) | |
| Distillates (petroleum), hydrotreated heavy paraffinic | ACGIH | 5 mg/m ³ 8 hrs (Inhalable fraction) | |

ACGIH - American Control of Governmental Hygenists
OSHA - Occupational Safety and Health Administration

Ventilation: Use local exhaust to keep personal exposures below the OSHA Permissible Exposure Limit (s) (PEL) or the ACGIH threshold Limit Values (TLV)Time Weight Average (TWA).

Respiratory Protection: Not required if proper ventilation controls are employed.

Protective Gloves: Rubber gloves

Eye Protection: Wear safety glasses with side shields.

Appearance: Clear liquid with slight tint

Odor: Mild odor

Odor Threshold: N/A

PH: 4-7

Melting Point/Freezing Point: N/A

Initial Boiling Point and Boiling Range: N/A

Flash Point: 310 °F

Evaporation Rate: N/A

Flammability (solid, gas): N/A

Upper/Lower flammability or explosive limits: N/A

Vapor Pressure: N/A

Vapor Density: N/A

Relative Density: 0.9251

Solubility (ies): Dispersible

Partition Coefficient; n-octanol/water: N/A

Auto-ignition Temperature: N/A

Decomposition Temperature: N/A

Viscosity: N/A

Chemical Stability: Stable under normal conditions

Conditions to Avoid: Extremely high temperatures

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide

Oral Administration: Paraffin Oils (petroleum), catalytic dewaxed light: LD50(Rat)->5000 mg/kg
Oral Administration: Distillates (petroleum), hydrotreated heavy paraffinic-LD50(Rat)->15000 mg/kg
Inhalation: Paraffin Oils (petroleum) catalytic dewaxed light-LC50(Rat-female)-9.5 mg/L 4 h
Inhalation: Distillates (Petroleum) hydrotreated heavy paraffinic-LC50(Rat)- 5.7 mg/L 4 h
Dermal administration: Paraffin Oils (petroleum), catalytic dewaxed light-LD50(Rabbit)->2000 mg/kg
Dermal administration: Distillates (petroleum), hydrotreated heavy paraffinic-LD50(Rabbit)->5000 mg/kg
Cancer Hazard: Not listed by IARC, NTP, OSHA, ACGIH

Daphnia Magna, no data available
Persistence and Not Available
Degradability:
Abiotic degradability: No data available
Biotic degradability: No data available
Bioaccumulation potential: Not known
Soil/Sediment Result: No data available

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

UN Proper Shipping Name: NOT D.O.T. REGULATED

HMIS: Health: 1 Flammability: 1 Reactivity: 0

Sara Hazard Classification The chemicals in this product are not subject to SARA Title III, Section 313 Reporting Requirements.
Proposition 65 No Proposition 65 listed components in this formula
TSCA Inventory Status All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

REACH status No **RoHS** or **REACH SVHC** are contained in this product.

Disclaimer: The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.

Date Prepared: 12/15/14