

## Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## U.S. Department of Labor


Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

<b>IDENTITY</b> ( <i>As Used on Label and List</i> ) <b>Frostguard SYN-AL</b>	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
--	---

### Section I: Product and Company Identification

<b>Manufactured for:</b> Tools Renewed	24-hour Emergency Telephone Contact Number CHEMTREC Domestic North America: <b>800-424-9300</b>
<b>Address</b> ( <i>Number, Street, City, State, and ZIP Code</i> ) 36 Budney Road Newington, CT 06111	<b>Telephone Number for Information</b> 860-665-8155
<b>Date Prepared</b> August, 2021	<b>Date Updated</b> February, 2026

### Section II – Hazards Identification

<b>Hazardous Components</b> ( <b>Specific Chemical Identity;</b> <b>Common Name(s)</b> )	 <b>WARNING</b>	OSHA PEL	ACGIH TLV	Other Limits Recommended
<b>Routes of Exposures:</b> Eye contact, Skin contact, Inhalation, Ingestion				
<b>Hazard Statements</b> H316: Causes mild skin irritation H303: May be harmful if swallowed				
<b>Precautionary Statements –</b> P260: Do not breath mist/vapors. 302+352: IF ON SKIN: Wash with plenty of water. P304+340: IF INHALED: Remove person to fresh air and keep comfortable for breathing. P333+313: If skin irritation or a rash occurs: Get medical advice/attention.				
<b>Signs and Symptoms of Exposure</b> May cause slight transient (temporary) eye irritation.				
<b>Medical Conditions Generally Aggravated by Exposure</b> Eye disease, skin disorders and allergies.				

# Frostguard SYN-AL

## Section III – Information on Ingredients

No reportable Hazardous Substance(s) or Complex Substance(s).

## Section IV – First Aid Measures

**Eyes:** Hold eyelids open and flush with plenty of water for at least 15 minutes. Get Medical attention.

**Skin:** Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention.

**Inhalation:** Remove affected person to fresh air.

**Ingestion:** If affected person is conscious, give water. DO NOT induce vomiting. Get medical attention immediately.

## Section V - Fire Fighting Measures

<b>Flash Point (Method Used)</b> 230°F (COC)	<b>Flammable Limits</b> NA	<b>LEL</b>	<b>UEL</b>
<b>Extinguishing Media</b> Use water, alcohol resistant foam, CO <sub>2</sub> or dry chemical.			
<b>Special Fire Fighting Procedures</b> Wear Self-contained breathing apparatus and full protective clothing.			
<b>Unusual Fire and Explosion Hazards</b> None			

## Section VI – Accidental Release Measures

<b>Personal Precautions</b> Avoid contact with liquid and inhalation of vapors from hot product. Use personal protection recommended in section 8
<b>Environmental precautions</b> Avoid spillage to sewer and drain. Avoid dispersion of the product.
<b>Method for Clean Up</b> Ventilate area of spills or leaks. Isolate and remove discharged material with adsorbent dry sand. Remove surplus with plenty of water.

# Frostguard SYN-AL

## Section VII – Handling and Storage

<b>Handling</b> Wear appropriate clothing to avoid contact or prolonged inhalation of vapors. Do not get in eyes, on skin or on clothing. Promptly clean up spills. Wash thoroughly after handling.
<b>Storage</b> Store at room temperature in a well-ventilated area. Keep container tightly closed in a cool dry area.

## Section VIII – Exposure Controls/ Personal Protection

<b>Respiratory Protection (<i>Specify Type</i>)</b> Normally not required. Respiratory protective mask is recommended if fuming or misting.		
<b>Ventilation</b>	<b>Local Exhaust: Yes</b>	<b>Special</b>
	<b>Mechanical (<i>General</i>)</b>	<b>Other</b>
<b>Protective Gloves</b> Use rubber or chemical resistant gloves.		<b>Eye Protection</b> Splash Goggles
<b>Other Protective Clothing or Equipment</b> Customary protective clothing: long sleeve shirt and pants.		
<b>Work/Hygienic Practices:</b> Good hygiene practices. Do not smoke, drink or eat during handling of product. Wash hands using liquid detergent.		

## Section IX - Physical/Chemical Characteristics

<b>Boiling point:</b>	370 °F @ 760mm Hg	<b>Flash Point:</b>	230 °F
<b>Flammable Limits (Approximate volume % in air):</b>	N/A	<b>Specific Gravity (H<sub>2</sub>O = 1)</b>	1.032 - 1.045
<b>Vapor Pressure (mm HG)</b>	< 0.1 mm	<b>Evaporation Rate (n-butyl acetate = 1):</b>	N/A
<b>Vapor Density (Air = 1):</b>	Exceeds 1.0	<b>pH:</b>	8.5 – 10.5
<b>Solubility in Water:</b> Yes			
<b>Physical State:</b> Liquid			
<b>Color:</b> Green			
<b>Odor:</b> Mild Characteristic			

# Frostguard SYN-AL

## Section X – Stability/Reactivity Data

<b>Stability:</b>	Stable under normal conditions	<b>Hazardous Polymerization:</b>	Will Not Occur
<b>Incompatibility (Materials to Avoid):</b> Avoid contact with strong oxidizing agents			
<b>Conditions to Avoid:</b> Avoid heat and open flames.			
<b>Possibility of Hazardous Reactions:</b> Will not occur.			
<b>Hazardous Decomposition Products:</b> Carbon monoxide, Carbon dioxide.			

## Section XI – Toxicological Information

<b>Carcinogenicity/Other Information:</b> None of the components are listed by: <b>NTP, IARC, ACGIH, OSHA</b>
--

## Section XII – Ecological Information

<b>Toxicity:</b> Not applicable
<b>Biodegradability:</b> Not applicable
<b>Bio-accumulative potential:</b> Not Applicable
<b>Other Adverse Effects:</b> No ecological problems are to be expected.

## Section XIII – Disposal Considerations

Dispose of in accordance with local and state and federal requirements.
---

## Section XIV – Transportation

<b>Land (DOT):</b> Not regulated for Land Transport
<b>Land (TDG):</b> Not regulated for Land Transport
<b>Sea (IMDG):</b> Not regulated for Sea Transport according to IMDG-Code
<b>Air (IATA):</b> Not regulated for Air Transport

## Frostguard SYN-AL

### Section XV – Regulatory Information

<b>OSHA Hazard Communication Standard:</b> When used for its intended purposes, this material is not classified as hazardous in accordance with OSHA 29 CFR 1910.1200.
<b>EPCRA:</b> This material contains no extremely hazardous substances.
<b>SARA (311/312) Reportable Hazard Categories:</b> None
<b>SARA (313) Toxic Release Inventory:</b> This material contains no chemicals subject to the supplier notification requirements of the SARA 313 Toxic Release Program.
<b>The Following Ingredients are Cited on the Lists Below:</b> None

### Section XVI – Other Information

<b>Other Special Considerations:</b> None
--

**Disclaimer:** This information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information, nor do we offer warranty against patent infringement.