

# Material Safety Data Sheet

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

# U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)

OMB No. 1218-0072

<p>IDENTITY</p> <p><b>OTR Rust Inhibitor &amp; Lube</b></p>	 <p><b>Progressive Products</b> <i>Innovative Solutions that take you Places.</i></p>
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## Section I

<p>Manufacturer's Name</p> <p><b>Progressive Sales, LLC</b> dba. Progressive Products</p>	<p>Emergency Telephone Number</p> <p><b>(865) 254-2476</b></p>
<p>Address</p> <p><b>5450 Hwy. 321 N.</b> <b>P.O. Box 217</b> <b>Lenoir City, Tennessee 37771</b></p>	<p>Telephone Number for Information</p> <p><b>(865) 254-2476</b></p>
	<p>Date Prepared</p> <p><b>11-1-2012 (rev 2-1-13)</b></p>
	<p>Signature of Preparer <i>(optional)</i></p>

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s)) <b>Propylene Glycol</b>	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
<p><b>Propylene Glycol</b> <b>Wetting agent</b> <b>Proprietary inhibitor (a)</b> <b>Proprietary inhibitor (b)</b> <b>Proprietary inhibitor (c)</b> <b>Proprietary defoamer</b> <b>Proprietary Dye</b></p>	Not established	Not Established	na	<p><b>25% to 55%</b> <b>44% to 74%</b> <b>&lt; 1%</b> <b>&lt; 1%</b> <b>&lt; 1%</b> <b>&lt; 1%</b> <b>&lt; 1%</b></p>

## Section III - Physical/Chemical Characteristics

Boiling Point	<b>Approximately 335 F</b>	Specific Gravity (H <sub>2</sub> O = 1)	<b>1.031</b>
Vapor Pressure (mm Hg.)	<b>Same as water</b>	Melting Point	<b>na</b>
Vapor Density (AIR = 1)	<b>Same as water</b>	Evaporation Rate (H <sub>2</sub> O = 1)	<b>&lt; 1</b>
Solubility in Water <b>Extremely soluble</b>			

Appearance and Odor  
**Light Greenish Blue with a very slight cleaner odor.**

#### Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) <b>Non-flammable</b>	Flammable Limits <b>na</b>	LEL <b>na</b>	UEL <b>na</b>
Extinguishing Media <b>Carbon Dioxide, water dry chemicals, Chemical foam, water fog</b>			
Special Fire Fighting Procedures <b>Keep container cooled with water spray to prevent container rupture due to steam build up. Floor will become slippery if material is released.</b>			
Unusual Fire and Explosion Hazards <b>NONE</b>			

#### Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid Extreme low temperatures -50 F
	Stable <b>X</b>		
Incompatibility ( <i>Materials to Avoid</i> ) <b>Strong acids or oxidizers</b>			
Hazardous Decomposition or Byproducts <b>Decomposition will not occur if handled and stored properly. In case of fire, oxides of carbon hydrocarbons, fumes or vapors, and smoke may be produced.</b>			
Hazardous Polymerization	May Occur		Conditions to Avoid <b>none</b>
	Will Not Occur <b>X</b>		

#### Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? <b>X</b>	Skin/ eye contact? <b>X</b>	Ingestion? <b>Not likely</b>
Health Hazards ( <i>Acute and Chronic</i> ) <b>No toxic or hazardous ingredients according to criteria from OSHA Hazard Communication 29 CFR 1910.1200 and European Union regulations.</b>			
Carcinogenicity: <b>na</b>	NTP? <b>na</b>	IARC Monographs? <b>na</b>	OSHA Regulated? <b>No</b>
Signs and Symptoms of Exposure <b>Eye contact: Slight irritant upon prolonged contact  Skin Contact: Slight irritant upon prolonged contact  Inhalation: May be slightly irritating to respiratory system, overexposure may result in dizziness, headache and nausea.</b>			
Medical Conditions Generally Aggravated by Exposure <b>NA</b>			
Emergency and First Aid Procedures			

**Eyes:** Flush with water for 15 minutes. If irritation persists contact a physician.  
**Inhalation:** Remove victim to fresh air. If breathing is difficult, give oxygen. Call EMS if necessary.  
**Skin:** Flush affected area with running water. If irritation persists contact a physician.

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled <b>Stop leak if without risk. Contain spill with earth, sand or absorbent material.</b>
Waste Disposal Method: <b>Dispose of in compliance with state, local and federal regulations.</b>
Precautions to Be taken in Handling and Storing. <b>Keep in tightly closed container, store in a cool, dry, ventilated area. Protect against physical damage.</b>
Other Precautions <b>NA</b>

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> ) <b>NIOSH/MSHA – approved acid vapor respirator when vapors are generated above the permissible limits.</b>		
Ventilation <b>Local Exhaust to control to recommended PEL levels.</b>	Local Exhaust <b>X</b>	Special <b>NA</b>
	Mechanical ( <i>General</i> ) <b>NA</b>	Other <b>NA</b>

Protective Gloves <b>Recommended to prevent skin contact.</b>	Eye Protection <b>Goggles or safety glasses are always recommended.</b>
Other Protective Clothing or Equipment <b>Coveralls, or apron to prevent skin contact.</b>	
Work/Hygienic Practices <b>Shower after handling this product. Clean cloths should be worn daily.</b>	

**Section IX - Special Precautions**

Other Precautions <b>NA</b>
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Each MSDS must be reviewed for correctness and completeness every three years.

Reviewed by Dave Drown

Reviewed by \_\_\_\_\_