

# Semi-Synthetic Cutting & Grinding

# Coolant

# **DESCRIPTION**

Rustlick™ SS-150 is the economical, semi-synthetic coolant for light to moderate-duty applications.

# **FEATURES**

• Economical, semi-synthetic coolant for light to moderate-duty applications

# **APPLICATIONS**

- Light to moderate-duty operations
- General grinding and ligh machining
- High volume/high pressure coolant systems

# MATERIALS COMPATIBILITY

- Ferrous & non-ferrous metals.
- Brass, Bronze, and Copper
- Aluminum
- · Limited use on Stainless Steel.
- · Limited use on Titanium.

# **HANDLING**

When handling, wear long-sleeved clothing, safety glasses with side shields and neoprene gloves. Do not puncture, weld, or expose empty container to excessive heat or flame. Keep away from open flame. KEEP FROM **FREEZING** 

# **DIRECTIONS**

Premix coolant BEFORE adding it to the sump. Pour coolant concentrate into water when mixing. Remember O.I.L = Oil In Last. This product is not intended for use with carbide grinding.

# **STORAGE**

Store locked up.

# **DISPOSAL**

Dispose of contents/container to an approved waste disposal plant.

# **PROPERTIES**

Appearance / Physical State	Blue		
Specific Gravity	0.95		
Vapor Density	> 1		
pH Value	9.9		
Flash Point	>200°F (93°C)		
Boiling Point / Range	212°F (100°C)		
Active sulfur content	None		
Total chlorine	None		
Density	8.4 lbs/gal (1010 kg/m3)		
Dilution Ratio	Light Duty Machining: 30:1 (3%) Moderate Duty Machining: 20:1 (5%) Heavy-Duty Machining: 10:1 (10%)		
Water Solubility	Soluble in water		
Refractometer Readings	10:1 = 3.0 20:1 = 1.5 30:1 = 1.0		

# SHELF LIFE INFORMATION

1 year

# **AVAILABLE PRODUCTS**

Part No.	Net Contents	Container Type	Units/Case	Case Weight
76105	5 gallons	Pail	1	43 lbs.
76155	55 gallons	Drum	1	485 lbs.

