



# SN-100A

## Semi-Synthetic Cutting & Grinding Coolant

### DESCRIPTION

Rustlick™ SN-100A is the economical, semi-synthetic coolant for light to moderate-duty applications.

### FEATURES

- Moderate to heavy-duty synthetic cutting fluid with non-chlorinated EP additives
- Biodegradable
- High lubricity, high rust protection, and low foaming

### APPLICATIONS

- Moderate to Heavy-duty operations
- Machining, cutting, and sawing
- Works well in grinding operations

### MATERIALS COMPATIBILITY

- Ferrous Metals
- Limited use on Titanium.
- Not recommended for Aluminum.
- Not recommended for Brass, Bronze, and Copper.



### PROPERTIES

<b>Appearance / Physical State</b>	Dark Blue
<b>Specific Gravity</b>	1.05
<b>Vapor Density</b>	> 1
<b>pH Value</b>	9.0
<b>Flash Point</b>	>200°F (93°C)
<b>Boiling Point / Range</b>	212°F (100°C)
<b>Active sulfur content</b>	None
<b>Total chlorine</b>	None
<b>Density</b>	8.8 lbs/gal (1053 kg/m <sup>3</sup> )
<b>Dilution Ratio</b>	Machining: 20:1 to 30:1 Milling, Drilling, Turning, Boring, Sawing, Tapping, Threading, Reaming, Grinding: 10:1 to 20:1
<b>Water Solubility</b>	Soluble in water
<b>Refractometer Readings</b>	10:1 = 4.0 20:1 = 2.4 30:1 = 1.3

### SHELF LIFE INFORMATION

1 year

### AVAILABLE PRODUCTS

Part No.	Net Contents	Container Type	Units/Case	Case Weight
73058	5 gallons	Pail	1	47 lbs.
73558	55 gallons	Drum	1	521 lbs.



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