

BioCoolSSC

BIOBASED SEMI-SYNTHETIC COOLANT

DESCRIPTION:

BioCoolSSC is a heavy duty semi-synthetic water soluble coolant designed for ferrous and some nonferrous metals. It is based on renewable canola base stocks, emulsifiers, rust inhibitors, and a chlorinated extreme pressure agent for heavy duty operations and extended tool life.

For heavy duty machining, use at 10-15:1 with water. For moderate to light duty applications use at 15-25:1. For grinding, use at 20-30:1, depending on the balance required between detergency and lubricity.

FEATURES:

- ◆ General purpose cutting, grinding, milling, tapping and reaming.
- ◆ Sharpening high-speed steel and carbide cutting tools.
- ◆ Superior lubricity provides smooth metal cutting and threading.
- ◆ Excellent heat dissipation and extended tool life.
- ◆ Contains anticorrosion additives to protect tooling and materials.
- ◆ Virtually zero VOC emission.

TECHNICAL DATA:

BioCool	SSC					
Appearance	Light brown					
Solubility in water	100%					
pH (5% in water)	8.8 - 9.3					
Foam Control	Pass					
Weight per Gallon (pounds)	8.2					
Extreme Pressure	Yes					
Lubricity	Yes					

AVAILABLE PACKAGING:

5 Gallon Pails, 55 Gallon Steel or Plastic Drums, 275 Gallon Totes, and Bulk.



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