

# STARCHEM

## StarLube 450

### *Premium Flute Grinding Oil*

#### GENERAL DESCRIPTION

**StarLube 450** is a premium, high-performance straight oil specifically formulated for flute grinding using CBN, ceramic or diamond wheels. This product contains an effective combination of extreme pressure agents and boundary lubricants to provide excellent workpiece surface finish and extended grinding wheel life. The low viscosity of StarLube 450 permits efficient filterability in high-production shops.

#### ADVANTAGES

- Superior part finish and dimensional stability
- Excellent grinding wheel life
- Good filterability
- Chlorine and Sulfur-Free

<b>Form</b>	Clear, Amber Liquid	<b>Water Solubility</b>	Insoluble
<b>Viscosity, SUS, 100°F</b>	105	<b>Specific Gravity, 60 °F</b>	0.84
<b>Flash Point, COC, °F</b>	> 350	<b>Weight, lbs./gal, 60 °F</b>	7.0

#### AVAILABILITY

**StarLube 450** is available in 5-gallon pails, 55-gallon drums, and in bulk.

#### HEALTH & SAFETY

The most recent MSDS is available from either **STARCHEM** or your authorized **STARCHEM** Distributor.

#### NOTES:

Consult **STARCHEM** before using this product on any metals or applications not specifically recommended. The general description, recommended uses, application data and statements in the product literature are guidelines. Because this product may be used for a variety of applications over which the manufacturer has no control, the manufacturer assumes no liability for incidental, consequential, or direct damages of any kind, regardless of causes, including negligence.

CIMCOOL® FLUID TECHNOLOGY

3000 Disney Street  
Cincinnati, OH 45209

Tel (513) 458-8199 Fax (513) 458-8179