

PRODUCT INFORMATION

# ECOSE® GRINDING OIL

**ECOSE® Grinding Oil** is a medium viscosity, high performance neat grinding and metalworking oil formulated with a unique combination of friction reducing additives and naturally low pour point base oil. This carefully balanced blend of EP performance additives and high quality base oils offers outstanding rust and corrosion protection while insuring a high degree of surface wetting, lubricity and filterability.

**ECOSE® Grinding Oil** is chlorine-free and will not stain or corrode ferrous and non-ferrous metals; designed for high speed surface, creep feed and form grinding.

**ECOSE® Grinding Oil** is light colored for close observation of the work piece.

**FEATURES AND BENEFITS:**

- Longer Wheel Life
- Anti-Rust Properties
- Good Filterability
- Reduced Grinding Temperatures
- Low Misting
- Improved low temperature performance

**Typical Properties**

Product Code	Test Method	535390
Appearance		Light Amber
API Gravity, 60°F	ASTM D 4052	32.3
Viscosity, cSt @ 40°C	ASTM D 445	31.5
Flash Point, COC, °F	ASTM D 92	420
Pour Point, °F	ASTM D97	-15
Sulfur and Chlorine		Nil
Phosphorous		Yes

\*Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing.

**STORAGE AND HANDLING:**

Avoid repeated freezing or long-term exposure to freezing temperatures.

**AVAILABILITY:**

**ECOSE® Grinding Oil** is available throughout Nu-Tier Brands’ marketing area. Your Nu-Tier representative can provide specific information. Need additional information? Call Nu-Tier Brands @ 1-877-771-LUBE (5823) or visit [www.nu-tierbrands.com](http://www.nu-tierbrands.com).