

PRODUCT INFORMATION

ECOSE® NS KUT 20C Plus

Synthetic High Performance Non-Staining Machining Oil

ECOSE® NS KUT 20C Plus is a straight cutting oil designed for the most demanding machining applications where high speeds and feeds are the most important aspect of the machining operation. **ECOSE® NS KUT 20C Plus** is a non-staining metal removal oil designed for machining non-ferrous metals and most ferrous metals. It provides outstanding thermal and oxidation stability because of the synthetic anti-weld components. **ECOSE® NS KUT 20C Plus** will help increase tool life because of the advanced extreme pressure additives designed to activate during high energy cutting operations.

FEATURES AND BENEFITS:

- ✓ Low Foaming
- ✓ Less Cutting Energy Required
- ✓ Permits Clear View of Workpiece
- ✓ High Lubricity for Superior Finishes
- ✓ Ultra Pure Base Oil
- ✓ Reduced Tool Wear
- ✓ Compatible with most materials
- ✓ Recommended for Swiss Screw Machines

APPLICATIONS:

ECOSE® NS KUT 20C Plus can be used for machining low carbon steels and is recommended for light to medium duty machining of ferrous and non-ferrous metals. Typical applications include:

- Automatic screw machines
- Drilling
- High-speed, low feed rate, precision machining
- Light to medium duty machining of ductile iron
- Sawing
- Tapping and threading of mild steel
- Turning

Typical Properties

Product Code	535305
Color	Light Amber
Density, lb/gal	7.2
Viscosity cSt @ 40°C	20
Viscosity SUS @ 100°F	105
Flash point, COC	375°F
Chlorine %, wt.	>10.0%
Lubricity Additive	Yes
Active Sulfur %	Nil

AVAILABILITY:

ECOSE® NS KUT 20C Plus Oil is available throughout Nu-Tier Brand’s marketing area. Your Nu-Tier representative can provide specific information. Need additional information? Call Nu-Tier Brands @ 1-877-771-LUBE (5823) or visit Nu-tierbrands.com.