

PRODUCT INFORMATION

ECOSE® SOLUBLE OIL B

ECOSE® Soluble Oil B is an all-purpose emulsifiable oil concentrate. This premium quality soluble oil is recommended for a wide range of metalworking applications including stamping, turning, cutting and grinding steels, drilling, boring and milling. It can also be used to machine aluminum and copper alloys.

FEATURES AND BENEFITS:

ECOSE® Soluble Oil B protects machine tools and parts from rust by means of an effective corrosion inhibitor system that leaves a clean, light, lubricating residue on parts. This emulsion concentrate forms stable, white, non-foaming emulsions in both soft and hard water and is formulated to provide long sump life in centralized systems.

ECOSE® Soluble Oil B contains a biocide to control anaerobic bacteria keeping systems free of objectionable odor.

APPLICATIONS:

Recommended Dilutions:

- Water hydraulics 1-3% emulsion
- Grinding 2-3% emulsion
- Short term rust protection 2-4% emulsion
- Milling 5-10% emulsion
- Drilling and boring 5-10% emulsion
- Turning 5-10% emulsion
- Temporary rust protection on steel plate 15-20% emulsion

Typical Properties

Product Code	Test Method	535193
Viscosity, cSt @ 40°C	ASTM D-445	34.0
API Gravity	ASTM D-287	24.0
Pour Point, °C (°F)	ASTM D-97	-32 (-25)
Neat oil appearance		Clear amber
Emulsion appearance		Milky white

AVAILABILITY:

ECOSE® Soluble Oil B 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.