

PRODUCT INFORMATION

# ECOSE<sup>®</sup> SAW GUIDE OIL

ECOSE<sup>®</sup> Saw Guide Oil is a premium saw guide oil designed to lubricate thin saw blades, saw guides, trimmers, gang saws and arbor bearings in sawmills which utilize “thin kerf” technology in lumber mills. The savings from “thin kerf” saws are more solid wood and less sawdust contributing to greater sawmill profitability.

**FEATURES AND BENEFITS:**

ECOSE<sup>®</sup> Saw Guide Oil provides a highly effective friction reducing film designed to lessen heat build-up between saw and guide components. ECOSE<sup>®</sup> Saw Guide Oil is fortified with an effective mist suppressant that controls stray mist in the air also helping to reduce the amount of oil thrown off the blades during operation.

ECOSE<sup>®</sup> Saw Guide Oil is designed to meet lubrication requirements of most modern gang saws and edgers.

**APPLICATIONS:**

- Arbor bearings
- Saw System Ways and Gears
- Band Headrigs, Resaws, Bandmills and Saw Carriage Lubrication
- Recommended for most modern sawing systems manufactured or supplied by: USNR (Newnes/McGehee, Kockums, CanCar Chip-N-Saws<sup>®</sup>), Wood-Mizer, TMT, Ukiah, Optimil and Salem

**Typical Properties**

ISO Viscosity Grade		46	100	150
Product Code	<b>Test Method</b>	534125	534128	534130
Gravity, °API	ASTM D-287	30.9	30.2	29.3
Kinematic Viscosity cSt @ 40°C	ASTM D-445	46.0	100	150
Kinematic Viscosity cSt @ 100°C	ASTM D-445	7.0	12.0	14.9
Viscosity Index	ASTM D-2270	109	110	99
Pour Point, °F	ASTM D-97	-11	-11	-6
Flash Point, COC °F	ASTM D-92	450	485	510
Foam Test, Seq.1, ml	ASTM D-892	0/0	0/0	0/0
Rust Test, A	ASTM-D665	Pass	Pass	Pass

**AVAILABILITY:**

ECOSE<sup>®</sup> Saw Guide 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.