



Product Data Sheet

Saw Guide Oil

Premium quality lubricant for saw guides

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

- Highly effective friction reducing film designed to lessen heat build-up between saw and guide components
- Fortified with an effective mist suppressant that controls stray mist in the air
- Anti-mist agent reduces the amount of oil thrown off the blades during operation

Applications

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

Typical Properties

ISO Viscosity Grade	Test Method	22	46	100	150
Product Code		334122	334125	334128	334130
Specific Gravity @ 60°F	ASTM D-287	0.852	0.871	0.875	0.880
Kinematic Viscosity cSt @ 40°C	ASTM D-445	22	46.0	100	150
Kinematic Viscosity cSt @ 100°C	ASTM D-445	4.8	7.0	12.0	14.9
Viscosity Index	ASTM D-2270	110	109	110	99
Pour Point, °F	ASTM D-97	-15	-11	-11	-6
Flash Point, COC °F	ASTM D-92	420	450	485	510

These properties are typical of current production, minor variations are to be expected in normal manufacturing.

East Greenbush, NY

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