

Saw Guide Oil

PRODUCT DESCRIPTION

Bel-Ray® Saw Guide Oil is designed with premium base stocks and additive system that reduces friction between saw and guide components. They are designed to be used for lubricating arbor bearings and saw guide systems. Bel-Ray Saw Guide Oil contains rust inhibitors and a tackifier to resist slinging.

PRODUCT FEATURES

- Excellent rust and oxidation chemistry
- Tackifier enhanced formula
- Improved blade lubricity
- Low pour point

BENEFITS

- Excellent protection from rust and corrosion; displaces water
- Reduced sling-off and controlled stray mist
- Reduced pitch and varnish deposits on blades
- Great low temperature flow and lubricity

APPLICATIONS

Recommended as a lubricant for multiple equipment types used in timber industry mills. Saw Guide Oil can be applied by intermittent drip system, brush or spray on:

- Gang edgers
- Trimmers
- Industrial bandmills and circular saws
- Smaller, portable circular or bandsaws
- Arbor bearings

PRODUCT DATA

Typical Properties			
Property	Test Method	ISO 46	ISO 100
Density @ 15°C (g/mL)	ASTM D4052	0.873	0.877
Viscosity @ 40°C (cSt)	ASTM D445	48.5	100
Viscosity @ 100°C (cSt)	ASTM D445	7.13	11.4
Viscosity Index	ASTM D2270	105	100
Pour Point, °C (°F)	ASTM D97	-9 (-16)	-9 (-16)
Flash Point, °C (°F)	ASTM D92	213 (415)	216 (421)

HEALTH and SAFETY

Health and safety recommendations for products can be found on the Safety Data Sheet (SDS) at www.belray.com