



# SHELL SAW GUIDE OIL

## Premium quality lubricant for saw guides

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### Product Description

**Shell Saw Guide Oil** is formulated to provide good lubricity, solvency, rust and corrosion protection for saw and guide components in appropriate saw equipment. The tackiness additive enables the lubricant to cling to the components, which aids in the reduction of wear and heat. **Shell Saw Guide Oil** is formulated with naphthenic base oils that provide excellent solvency to aid the reduction of pitch and resin buildup.

### Applications

- gang saws and edgers
- modern thin kerf saw systems

### **Features/Benefits:**

- excellent lubricity
- reduced pitch and resin deposits
- non-corrosiveness to metals
- excellent tackiness to enable the lubricant to cling to components
- excellent protection from rust and oxidation
- easy emulsification
- low fogging tendency

Typical Properties of Shell Saw Guide Oil		
Product Code	Test	ISO Grade
	Method	100
		65553
Appearance		Red
Gravity, °API	D 1298	24.0
Flash Point, COC, °F	D 92	385
Pour Point, °F	D 97	-15
Viscosity:		
@ 40°C, cSt	D 445	100.1
@ 100°C, cSt	D 445	10.4
@ 100 °F, SUS	(calc)	530
@ 210 °F, SUS	(calc)	62
Viscosity Index	D 2270	81
Rust Test, SSW	D 665B	Pass
Steam Emulsion No., minutes	D 1935	>1200
Four-Ball EP	D 2783	
Load Wear Index, kgf		45
Weld Point, kgf		250
Copper Corrosion, 3 hrs @ 212 °F	D 130	1a
Carbon Residue, wt%	D 524	0.25

#### Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet <http://www.shell-lubricants.com/msds/>. If you are a Shell Distributor, please call **1+800-468-6457** for all of your service needs. All other customers, please call **1+800-840-5737** for all of your service needs. Information is also available on the World Wide Web: <http://www.shell-lubricants.com/>.