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TECHNICAL DATA SHEET

Wood-Slide Oils

Overview: Interlube Wood-Slide Oils are specially formulated lubricants for use in wood processing facilities. Designed to spray on wood as it is being formed to reduce wear on cutting/ moulder tables, shaping/profiling equipment, routers, blades, planer beds, conveyor surfaces, and other metal and/or plastic surfaces caused by constant movement of heavy wooden pieces. It also reduces the potential for rusting and corrosion on those metal surfaces caused by the moisture and resins found in the wood.

The **Wood-Slide Oils** come in 2 formulations. The **Wood Machine Oil 33** is blended to quickly evaporate, leaving behind a trace oil film. The **Wood Machine Oil 32** evaporates much slower and leaves behind a heavier oil film providing extended component protection. Both products help to enhance material feed without chatter/ stick-slip. The fluid also improves the surface finish of the wood as it is being cut/ formed. These products contain no silicon so as to not affect painting of the finished wood surfaces. They also do not affect end processes of the wood pieces such as gluing, varnishing, or staining. The products are applied using either automatic lubrication units or with a manual spray gun. The amount applied is dependent on the type/ hardness of the wood being worked.

Operational Benefits: These products offer these competitive advantages to enhance your reliability:

- **Easy application** • **Excellent component protection** • **Moisture displacing** • **Low odor** • **Rust/ corrosion protection** • **Silicone Free**

Application: These products can be used in the following (though not exhaustive) list of applications:

- **Moulder Bed Tables** • **Wood Profiling equipment**

Typical Industries: These products are commonly used (but not exclusively) in the following industries:

- **Woodworking / Wood Forming**

Wood Machine Oils

Technical Properties

Specification	Method	Wood Machine Oil 32	Wood Machine Oil 33
Appearance	ASTM E 2680-16	Clear, Light Amber	Clear, Light Amber
Specific Gravity	ASTM D 1298	0.81	0.79
Flash Point (°F)	ASTM D 93	>200	>140
Pour Point (°F)	ASTM D 97	<-40	<40
Viscosity (cSt @ 40°C)		2.34	1.97
Odor		Minimal, Mild Petroleum	Minimal, Mineral Spirits

*The values shown are typical of current production. All of them may vary within tolerable ranges
Other viscosity grades available upon request. Contact Interlube for more details.*