Mobil Sawguide Oil 100

Mobil Industrial , United States

Sawguide Oil

Product Description

MOBIL SAWGUIDE OIL is specifically formulated to lubricate the thin saw blades of modern gang s and edgers.

The choice of viscosity grade depends on equipment type, lubricant delivery system design and amb temperatures. Your Mobil representative can assist in selecting the proper viscosity grade.

Features and Benefits

MOBIL SAWGUIDE OIL offers the following features and benefits:

Features	Benefits
Forms a highly effective friction-reducing film between the blade and the guide. Thi s reduces operating temperature, which, in turn, reduces cooling-water requirements.	Drier sawdust
The buildup of pitch, or wood resin, on the blade and sawguide increases friction an d accelerates wear. MOBIL SAWGUIDE OIL is uniquely formulated to reduce and control pitch buildup by optimizing lubricant solvency.	Provides outsta ng control of fr on and wear
Clings tenaciously to blade and guide surfaces, reliably protecting against the damag ing metal-to-metal contact that causes wear.	Superb wear pro tion
Contains a potent anti-rust additive to protect blade surfaces from rust that would ot herwise stain lumber surfaces.	Protects against t
Formulated with tackiness additives that reduce the amount of oil thrown off the bla des or blown off by air/water sprays.	Controls stray m

Applications

MOBIL SAWGUIDE OIL is specially formulated to meet the lubrication requirements of modern gang s and edgers.

Typical Properties

MOBIL SAWGUIDE OIL	100

Color	1.0
Flash Point, °C	219
Density @ 15°C, kg/l	0.882
Kinematic Viscosity	
cSt @ 40°C	100
cSt @ 100°C	11.8
Pour Point, °C	-24
Free Water, ppm	
@ 54°C	37
@ 82°C	-
Rust Prevention	Pass
Falex Wear, mg (low load, 600 lb for 2.5 hr)	16

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health wh used for the intended application and the recommendations provided in the Material Safety Data She (MSDS) are followed. MSDS's are available upon request through your sales contact office, or via t internet. This product should not be used for purposes other than its intended use. If disposing of us product, take care to protect the environment.

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute

specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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