Lubrita Unislide 68

Universal machine tool lubricant, based on mineral oil

ST-SWO-4175
Slideway oils

Product Description and Benefits

This oil is an universal machine tool lubricant, based on mineral oil, under addition of several additives to obtain the following properties:

- good resistant towards high pressures and high loads
- a very strong adhesion to (vertical) slides
- superior “stick-slip” properties
- very good anti-wear, anti-rust and anti-corrosion properties
- excellent demulsification properties
- good filterability

Application

This oil is a machine tool lubricant specially designed for tableway lubrication, with emphasis on superior stick-slip properties. This machine tool lubricant also meets the requirements of hydraulic systems, gear boxes and spindles in most machine tools.

Lubrita Unislide 68 meets the following performance specifications:

DIN 51524/51517 FZG 12 US Steel 224

Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/l	0,877
Viscosity 40 °C	mm^2/s	68,00
Viscosity 100 °C	mm^2/s	8,60
Viscosity Index		97
Flash Point COC	°C	225
Pour Point	°C	-25
Acid number	mgKOH/g	0,50

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS’s are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of it’s subsidaries.