

SLIDEWAY OIL 68

Description

Slideway Series are high performance lubricants specially developed for machine-tool ways and slides where precision or slow speeds make it necessary that “stick-slip” of tables and slides are eliminated. Formulated with high quality selected mineral base oils enhanced with advanced anti-oxidant, anti-rust, extreme pressure, anti-wear and anti-foam additives, Slideway oils provide excellent separation from water-miscible cutting fluids, high anti-wear protection and a combination of adhesiveness and stick-slip characteristics ensuring smooth operation of the machine tools.

REDEFINING LIQUID ENGINEERING

Performance Benefits

Excellent separation with miscible cutting fluids	High anti-wear protection
High extreme pressure protection	High friction properties
Good adhesiveness	High rust & corrosion protection

Applications

TESTING METHODS	RESULTS
SAE GRADE	68
VISCOSITY, ASTM D445	
cSt @ 40 °C	68
cSt @ 100 °C	8.7
Viscosity Index, ASTM D 2270	99
Sulfanated Ash, Wt%, ASTM D874	1.0
Total Base # , mg KOH/g, ASTM D 2896	N/A
Pour Point, °C, ASTM D 97	-9
Flash Point, °C, ASTM D 92	220
Density @ 15°C kg/l, ASTM D 4052	0.87

The information contained in this document is based on data believed to be reliable and relates only to matters specifically mentioned in this document. Although all reasonable skill and care is taken in preparation of this information, no representation, warranty or guarantee is made with regards to accuracy, reliability and completeness.

Approval

APPROVED: DIN 51517 Part III • DIN 51524 Part II HLP (2006) • Fives Cincinnati Machine (P47)

Health, Safety & Environment

Health and Safety

- Our Lubricant is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.
- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.advancelubholdings.com>
- Protect the Environment Take used oil to an authorized collection point.
- Do not discharge into drains, soil or water. Additional Information Advice on applications not covered here may be obtained from our representative.