

Technical Data

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ULTRAGLIDE 68

Machine Tool Slideway Lubricant

Description

Ultraglide 68 has been formulated to provide excellent lubrication and corrosion protection for machine tool slideway systems. The product is compatible with water-mix cutting and grinding fluids therefore reducing the formation of solids and the possibility of oilway blockages, which cause expensive downtime and repairs.

Ultraglide 68 provides excellent resistance to wash-off. The product's rapid demulsification characteristics eliminate the formation of grease like deposits in oilways and under machine tool slideways, preventing chatter and vibration. The high film strength helps to reduce wear.

Areas of application

- Slideways on any machine tool

Features

- Highly tenacious film - excellent resistance to wash-off
- Rapid demulsification characteristics - separates rapidly from cutting fluid and easily removed by oil skimmers/ separators
- Low in friction - overcomes 'stick slip' phenomena, eliminating chatter and vibration
- Excellent lubrication characteristics
- High film strength prevents metal to metal contact and reduces wear
- High corrosion resistance and non-staining
- Containing no silicone

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Appearance (applied film)	Clear brown oil
Odour	Characteristic
Specific Gravity (g/cm ³).....	0.89
Viscosity at 40°C (cst)	68

The information contained in this Technical Bulletin is as up to date and correct as possible as at the time of issue. The data provided should be used as a guide only as the performance of the product will vary depending on differing operating conditions and application methods.

The sale of any product described in this Technical Bulletin will be in accordance with ITW Polymers & Fluids Conditions Of Sale, a copy of which is available on request. To the extent permitted by law, ITW Polymers & Fluids excludes all other warranties in relation to this product.

Directions for use

Ultraglide 68 is used to fill the machine tool lubricator reservoir or should be applied in accordance with the machine tool manufacturer's recommendations.

Storage and Shelf Life

Store in indoor dry conditions between 5°C and 50°C, keep away from sources of heat and naked flames. When stored in original sealed containers, the minimum shelf life is four (4) years.

Packaging

Ultraglide 68 is available in 5 Litre and 20 Litre packs.

Ordering Information:

5Lt Jerry Cube	#RY581351
20 Lt Cube	#RY581350

Health & Safety Information

The product is non-hazardous. A Material Safety Data Sheet is available from the ITW Polymers & Fluids Technical Department upon request or available on our website www.rocol.com.au.

AUSTRALIA

ITW Polymers & Fluids
100 Hassall Street
Wetherill Park NSW 2164
Phone (02) 9757 8800 Fax (02) 9757 3855

NEW ZEALAND

ITW Polymers & Fluids
Unit 2/38 Trugood Drive
East Tamaki 2013, Auckland
Phone (09) 272 1945 Fax (09) 273 6489