

# GLIDEWAY 68

## Slideway oil

### Product description

GLIDEWAY 68 is a slideway oil with excellent deemulgateion properties in our effective program for lubricating slideways. The product is based on a highly refined mineral oil and selected additives in order to optimize the lubrication.

### Application areas

GLIDEWAY 68 is recommended for machine equipment where a slideway motion is at hand. The oil can also be used for circulation lubrication of bearings and gears.

### Characteristics and advantages

GLIDEWAY 68 consists of bright and deeply refined paraffin based oils with carefully chosen additives, primarily for the best deemulgateion properties. The lubricant also prevents stick-slip, has good thermal stability, excellent adhesiveness and prevents wear and corrosion. One of the most important features for a slideway oil is to provide good separation from aqueous cutting fluids. This deemulgateion property is excellent with GLIDEWAY 68. When lubricating machine tools it is important with a low friction and an even motion to ensure a smooth surface on the processed material.

### Tests and approvals

Specifications: Cincinnati Milacron spec. P-47, DIN 51502 CGLP 68

### Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Store the product indoors, at a temperature of between 5°C and 30°C. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on [www.statoillubricants.com](http://www.statoillubricants.com) or supplied on request.

### Typical Data

Characteristics	Typical value	Unit	Method
Colour	Light Brown	-	Visual
Copper corrosion (3h, 100°C)	1B	rating	ISO 2160
Density at 15°C	882	kg/m <sup>3</sup>	ISO 12185
Flash point COC	222	°C	ISO 2592
Pour point	-15	°C	ISO 3016
Viscosity at 40°C	72.0	mm <sup>2</sup> / s	ISO 3104
Viscosity at 100°C	9.4	mm <sup>2</sup> / s	ISO 3104
Viscosity index	110	-	ISO 2909

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