

GLIDEWAY 68

Slideway oil

Product description

GLIDEWAY 68 is a slideway oil with excellent deemulgation 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 deemulgation 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 deemulgation 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 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 ³	ISO 12185
Flash point COC	222	°C	ISO 2592
Pour point	-15	°C	ISO 3016
Viscosity at 40°C	72.0	mm ² / s	ISO 3104
Viscosity at 100°C	9.4	mm ² / s	ISO 3104
Viscosity index	110	-	ISO 2909

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