

# TECHNICAL DATA SHEET

# SPINTEX OIL

## MINERAL BASED LITHIUM HEAVY DUTY GREASES

### DESCRIPTION

KRUIZER TEXSPIN -5, 12, 15, 22 spindle Oil is a high-quality spindle bearing oil developed for the lubrication of high-speed spindle bearings in machine tools and textile machinery. Spindle Oil is formulated with an oiliness agent and/or an ashless anti-wear additive plus select inhibitors to provide excellent lubricity and wear protection, protection against rust and corrosion, and resistance to foaming. It has excellent oxidation resistance and thermal stability at high temperatures to minimize deposits and provide long service life. It has excellent water-separating properties to minimize the formation of emulsions, and is resistant to excessive foam buildup. It is non-staining for use in textile equipment.

# **APPLICATIONS**

- high-speed needle and spindle bearings in industrial, agricultural, textile machinery and Low-pressure hydraulic systems that require low-viscosity oil, machine tools, timing gears, centrifugal separators.
- Horizontal, vertical, bed-type, knee-type, and turret-type CNC milling machines.

## **ADVANTAGES & BENEFITS**

- TEXSPIN oils have following outstanding characteristics.
- Good strength of oil film & Good hydraulic performance.
- Good demulsibility, Resistant to oxidation and degradation.
- High chemical stability maintains high precision & minimum scrap and offsized components
- Excellent water-separating properties, Lowest fluid friction & spindle wear
- Resistance to rusting and corrosion & long trouble-free life.
- Clear color, Non-staining, Quick foam release.

www.slkkruizer.com Page : 1/2

# **Typical Properties**

ISO Grade	5	12	15	22
Colour	O.5			
Density @15°C	0.833	0.848	0.852	O.856
Flash point	150	171	168	99
Viscosity of base oil @40°C	4-6	11-13	14-16	21-23
Viscosity of base oil @100°C	1.7	2.6	3.4	4.4
Pour point	-40	-36	-36	-37
Total Acid Number	0.04	0.03	0.01	0.03
Rust test , ASTM D665 A&B	Pass			

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous edition.

#### **Health and Safety**

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website www.slkkruizer.com

#### **Protect the Environment**

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

#### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

All rights reserved for Trademarks of SLK Kruizer logo and a related mark belongs to SLK Enterprises used Under License.

Page : 2/2