

TEXSPIN (Spindle Oil)

DESCRIPTION

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.

TEXSPIN oil - 5, 12, & 22 are recommended primarily for use in high-speed CNC milling machines, precision grinders, and other machine tools. They meet the performance requirements of leading manufacturers of high-speed CNC milling machines. They also may be used in low-pressure hydraulic systems that require low viscosity oil. **TEXSPIN** oil -15 is recommended for lubrication of high-speed needle and spindle bearings in agricultural and textile machinery, such as spinning machines

APPLICATION

- These oils are recommended for lubrication of 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.

PERFORMANCE AND 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 off-sized 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.

PROPERTIES

ISO GRADE	5	12	15	22
Color	0.5	0.5	0.5	0.5
Specific Gravity @ 15°C	0.833	0.848	0.852	0.856
Viscosity@40°C Cst	4-6	11-13	14-16	21-23
Viscosity@100°C Cst	1.7	2.6	3.4	4.4
Viscosity index	-	95	95	95
Flash Point °C	150	171	168	99
Pour Point °C	-40	-36	-36	-37
Total Acid Number (TAN)	0.04	0.03	0.01	0.03
Rust Test, ASTM D665 A&B	pass	pass	pass	pass

POWERMAXX LUBE INDIA

Website: www.powermaxxlube.com Email: info.powermaxx918@gmail.com, info@powermaxxlube.com

CONTACT NUMBER: 996748763, 7506973307