

# SPINDLE PRIMA

## SPINDLE OIL

### ❖ DESCRIPTION PRODUCT

- Primelub spindle prime is a low viscosity lubricant for spindle bearings.
- Spindle prime based mineral oil equipped with Zink-free, anti-oxidant (R / O) and anti-foam additives.
- With complete additives, Spindle prime lubricants have superior performance.

### ❖ APPLICATION PRODUCT

- Textile spinning frame spindle machine
- Pneumatic machines that require low viscosity lubricants
- High-speed industrial engine bearings.
- Hydraulic system that requires low viscosity, recommended anti-wear lubricant

### ❖ BENEFIT PRODUCT

- Long life span, Anti-wear additives keep bearing conditions primed against load friction, reduce maintenance costs, anti-rust additives and oxidation keep lubricants from depositing and varnish. Longer usage time.

### ❖ SPECIFICATION PRODUCT

Typical Characteristic	Unit	Test Method	ISO VG	
			10	22
Specific density, 15°C	Kg/L	ASTM D 4052	0.842	0.845
Viscosity Kinematic, at	40°C	D 445	10.5	22
	100°C	D 445	2.73	4.33
Viscosity Index	-	ASTM 2270	98	103
Color ASTM		ASTM D 1500	0.5	0.5
Flash Point. (COC).	°C	ASTM D 92	160	180
Pour Point.	°C	ASTM D 97	-15	-15