

# SHIELD SPINDLE OIL

### DESCRIPTION

Shield's Spindle Oil is a premium quality lubricating oil blended using premium quality virgin base oil and specially selected additives and chemicals fortified to provide extra protection. The oil is further fortified with anti-foam agents.

### FEATURES

-  Good strength of oil film.
-  Effective anti-foaming properties.
-  Outstanding rust & corrosion protection.
-  High chemical stability.
-  Lowest fluid friction.
-  Excellent dispersancy.

### PERFORMANCE LEVELS:

- Cincinnati Milacron P-62
- Cincinnati Milacron P-45

### APPLICATIONS:

The Spindle Oil is compatible with all seal materials and paints normally specified for use with mineral oils, also recommended for bearing lubrication of high speed textile spindles and machine tool spindles. Other applications include timing gears, positive displacement blowers and tracer mechanism and hydraulic system of precision machine tools.

### TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	ISO 22
1	Viscosity @ 40°C, cSt	ASTM D 445	22
2	Flash Point COC, °C	ASTM D 92	220
3	Pour Point, °C	ASTM D 97	-30
4	Rust Protection	ASTM D 2896	Pass

\* Exact specifications may slightly vary from the above, but within the international standards