



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.



PERFORMANCE LEVELS:

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

APPLICATIONS:

Shield's 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	Grades / Performance Level		
			ISO 10	ISO 22	ISO 32
1	Viscosity @ 40°C, cSt	ASTM D 445	10	22	32
2	Flash Point (COC), °C	ASTM D 92	150	220	220
3	Pour Point, °C	ASTM D 97	-30	-30	-27
4	Rust Protection	ASTM D 2897	Pass	Pass	Pass

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