

Oculus Spindle Oil series is blended with highly refined base oils and a superior rust and oxidation additive package containing metal passivator, demulsifier, and antifoam agents for improved product performance and longer fluid life. The oil provides outstanding oxidation stability, rust and corrosion protection and protection to metallic components.

BENEFITS

- Excellent thermal and oxidation stability ensures longer service life.
- Protects metal surfaces from rust and corrosion.
- Excellent demulsibility provides efficient water separation.
- Reduces foaming to ensure smooth, safe and efficient operations.
- Superior rust and corrosion protection.

APPLICATIONS

- Oculus Spindle Oil is applicable to high-speed spindles, particularly in textile and machine tool industries.
- The oil can also be used effectively in certain hydraulic systems where low viscosity and high viscosity index oils are recommended.
- Oculus Spindle Oil is also suitable for use as an instrument oil.

TYPICAL CHARACTERISTICS*

PROPERTIES	METHODS	TYPICAL RESULTS	
Density @ 15°C, kg/L	ASTM D-4052	0.8568	0.8657
K. Viscosity @ 100°C, cSt	ASTM D-445	2.73	3.45
K. Viscosity @ 40°C, cSt	ASTM D-445	10.61	15.05
Viscosity Index	ASTM D-2270	95	104
Flash Point (COC), °C	ASTM D-92	170	178
Pour Point, °C	ASTM D-97	-24	-21
Rust Test	ASTM D-665B	Pass	Pass

* These typical characteristics mentioned are based on current mean values.



HEALTH & SAFETY

Guidelines for health, safety and handling are available in Material Safety Data Sheet of the product which can be obtained from Oculus Lubricant representative.



ENVIRONMENT PROTECTION

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



ADVICE

Advice on application not covered in this leaflet, may be obtained from Oculus Lubricant representative.