



PSO Spincot series, a blend of highly refined base oils with a superior rust and oxidation additive package. This package includes a metal passivator, demulsifier, and anti-foam agents, enhancing product performance and extending fluid life. The oil offers outstanding oxidation stability, rust and corrosion protection, ensuring longevity for metallic components.

Benefits

- Ensures longer service life with excellent thermal and oxidation stability.
- Protects metal surfaces from rust and corrosion.
- Efficiently separates water with excellent demulsibility.
- Provides smooth, safe, and efficient operations by reducing foaming.
- Superior rust and corrosion protection.

Applications

- PSO Spincot is perfect for high-speed spindles, especially in textile and machine tool industries.
- Can be used in certain hydraulic systems where low viscosity and high viscosity index oils are recommended.
- Suitable for use as an instrument oil.

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS		
ISO VG		10	15	22
Density @ 15°C, kg/L	ASTM D-4052	0.8568	0.8657	0.8796
K. Viscosity @ 40°C, cSt	ASTM D-445	10.6	15.1	21.8
K. Viscosity @ 100°C, cSt	ASTM D-445	2.73	3.45	4.20
Viscosity Index	ASTM D-2270	95	104	100
Flash Point (COC), °C	ASTM D-92	170	178	196
Pour Point, °C	ASTM D-97	-24	-21	-24
Rust Test	ASTM D-665B	Pass	Pass	Pass

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

Based on available information, this product does not contain any component that may produce any significant hazard to health when used for the recommended application. Guidelines for health and safety are available in Material Safety Data Sheet of the product. Dispose of used oil, containers, cartons labels in an environment friendly manner. Do not discharge used oil into drain, soil or water. Advice on application not covered in this leaflet, may be obtained from lubricants.technical@psopk.com