



PSO Spincot 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

- PSO Spincot 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.
- PSO Spincot is also suitable for use as an instrument oil.

Typical Characteristics*

PROPERTIES	METHODS	TYPICAL RESULTS		
		10	15	22
Density @ 15°C, kg/L	ASTM D-4052	0.8568	0.8657	0.8796
K. Viscosity @ 100°C, cSt	ASTM D-445	2.73	3.45	4.20
K. Viscosity @ 40°C, cSt	ASTM D-445	10.61	15.05	21.23
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