



PRODUCT DESCRIPTION

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.

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.

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.

PRODUCT CHARACTERISTICS*

PROPERTIES	METHOD	TYPICAL RESULTS	
		10	15
Density @ 15 °C, Kg/liter	ASTM D-4052	0.8552	0.8657
Kinematic Viscosity @ 40 °C, cSt	ASTM D-445	10	15
Kinematic Viscosity @ 100 °C, cSt	ASTM D-445	2.79	3.45
Viscosity Index	ASTM D-2270	100	104
Pour Point, °C	ASTM D-97	-24	-21
Flash Point (COC), °C	ASTM D-92	148	178
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 PSO 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 PSO representative.