



Hyspin™ Spindle Coolant SF

Machine Tool Coolant

Description

Castrol Hyspin™ Spindle Coolant SF (previously called Spindle™ Coolant SF) is a water based spindle coolant formulated to provide excellent corrosion protection, for extended service intervals.

Application

Hyspin Spindle Coolant SF is a pre-mixed long life coolant providing low temperature protection, ensuring free circulation if the equipment is subjected to temperature extremes. Hyspin Spindle Coolant SF is a combination of carefully balanced corrosion inhibitors, that ensure optimum cooling and corrosion protection. Mixing Hyspin Spindle Coolant SF with different products may lead to loss of protection.

Advantages

- Multi - metal compatibility and suitable for use in cast iron and aluminium machines
- High performance corrosion inhibitors/corrosion protection even in sensitive systems
- High thermal capacity ensures machines operate within temperature limits
- Pre-mixed, ready for use so dilution and mixing not required, ensuring optimum performance
- Boron and Silicate free which prevents formation of deposits during service

Typical Characteristics

| Name | Method | Units | Hyspin Spindle Coolant SF |
|-----------------------|------------------------|-------------------|---------------------------|
| Appearance | Visual | - | Clear blue mobile liquid |
| Density @ 15°C / 59°F | ISO 12185 / ASTM D4052 | kg/m ³ | 1043 |
| Refractive Index | ISO 5661 / ASTM D 1218 | - | 18 - 20 |
| pH | - | - | 8.0 |
| Pour Point | ISO 3016 / ASTM D97 | °C/°F | -15/5 |

Subject to usual manufacturing tolerances.

This product was previously called Hyspin Spindle Coolant SF. The name was changed in 2015.

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29 May 2015

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