



# 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 <sup>3</sup>	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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