

PRODUCT DATA SHEET



Product Description & Application

Waxity Spindle Oil 10 is based upon highly mineral base stocks enhanced with rust and oxidation inhibitors and formulated especially for the lubrication of high speed and precision machine tool spindle bearings. It has been specially formulated to provide outstanding protection against rust and oxidation while demonstrating good lubricity. Spindle oils 10 are designed for use in all types of spindle bearings, including high-speed spindle bearings. Spindle 10 has an additional oiliness agent for enhanced lubricity. It is fully compatible with elastomer materials commonly used for static and dynamic seals, such as nitrile, silicone and fluorinated polymers.

SPINDLE OIL ISO-10

High Performance Spindle Oil

Features & Benefits

- **Good thermal and oxidative stability leads to longer operating life, reduction in lubricant costs and minimises deposit formation giving a cleaner system.**
- **Good protection of yellow metal and ferrous components helps maintain and prolong equipment life.**

• Typical Characteristics

TEST	METHOD	RESULT
Appearance	VISUAL	C&B
Density @29.5°C, gm/CC	ASTM D 4052	0.868
Viscosity @100°C, cSt	ASTM D 445	2.6
Viscosity @40°C, cSt	ASTM D 445	10.00
Viscosity Index	ASTM D 2270	104
Pour Point, °C	ASTM D 97	-22
Flash Point, °C	ASTM D 92	226
Copper Corrosion @100°C	ASTM D 130	-

