

# SPEED AA 2

Spindle Oil

#### **DESCRIPTION**

**SPEED AA 2** is a premium oil for the lubrication of machine tool spindles and high-speed bearings.

# **APPLICATIONS**

**SPEED AA 2** is recommended for the lubrication of high-speed spindles bearings, airline oilers, hydraulic systems requiring low-viscosity lubricants in grinders and other machine tools.

**SPEED AA 2** meets the following requirements:

- ISO TR 3498: L-FD and L-HM

- ISO 6743-2: L-FD

## **ADVANTAGES**

- High demulsification with soluble cutting fluids.
- Resistance to corrosion and rust.
- Anti-wear.
- Resistance to oxidation.

## **TECHNICAL INFORMATION**

NAME	UNITS	METHOD	SPEED AA 2
Density at 20°C (68°F)	-	ISO 3675	0.812
Viscosity at 40°C (104°F)	cSt	ASTM D445	2.1
Viscosity at 100°C (212°F)	cSt	ASTM D445	1.0
Viscosity Index	-	ASTM D2270	148.0
Flash point	°C	ASTM D92	108.0
Pour point	°C	ASTM D97	-54.0
4 Ball test - Wear scar	mm	ISO 20.623	1.04
Foam, Seq I, II, III	ml/ml	NFT 60 129	0/0-0/0-0/0
Copper Strip Corrosion	-	NTF M 07105	1a

These characteristics are given only for information and can be updated over time.

#### **SERVICES AND EQUIPMENT**

In addition to its product ranges, MotulTech can provide tools and services for the maintenance and monitoring of your lubricants. Please contact your technical sales representative for more information.

