DATA SHEET

SPEED AA 2

SPINDLE LUBRICANT

Mineral base 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

- Haute démulsification avec les fluides de coupe solubles.
- Résistance à la corrosion et à la rouille.
- Anti-usure.
- Résistance à l'oxydation.

TECHNICAL INFORMATION

TECHNICAL CHARACTERISTICS	UNITS	METHOD	SPEED AA 2
Aspect	-		Clear
Color	-	ASTM D1500	0,5
Density	-	ISO 12185	0,810
Viscosity at 40°C	cST	ASTM D445	2.4
Viscosity at 100°C	cST	ASTM D445	1.0
Flash point	°C	ASTM D92	108.0
Pour point	°C	ASTM D97	-54.0
Copper corrosion	-	ISO 2160	1a
4 Ball test - Weld load	kg	ASTM D4172	200
4 Ball test - Wear scar	mm	ASTM D4172	1,04
Foaming Seq I, II, III	mL/mL	NF T 60 129	0/0-0/0-0/0

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

The environmental, health and safety requirements are mentioned on the safety data sheet that is available at www.quickfds.fr

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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.

Important Notice
Information disclosed in this technical data sheet is based on MOTUL's experience and know-how in the development and manufacture of lubricants and other chemical products according to the current state of knowledge.
Any chemical product must be used in the intended application and in accordance with the recommendations provided in its safety data sheet freely consultable via the site https://www.quickfds.com/fr/. The performance of our products may be influenced by a series of factors, including conditions of use, application methods, operational environment, pretreatment of components, possible external contamination, etc ... For these reasons, universal recommendation of our products is impossible. The information in the technical data sheet represents general, non-binding guidelines and is given for guidance only. No express or implied warranty is given regarding the properties of the product or its suitability for a given application.
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