

SPEED

Lubrication

DESCRIPTION

SPEED are premium oils for the lubrication of machine tool spindles and high speed bearings.

ADVANTAGES

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

TECHNICAL CHARACTERISTICS

Characteristics	AA 2	A 5	A 10	Unit	Standards
Density at 20 °C	0.812	0.845	0.845	Kg/l	ISO 36755
Viscosity at 40 °C	2.1	5.1	10.1	cSt	ASTM D445
Viscosity at 100 °C	1	1.6	2.7	cSt	ASTM D445
Viscosity index	148		95	-	ASTM D2270
4-ball wear scar	1.04	0.54	0.75	mm	ISO 20623
Foam stability, seq I, II, III	0/0, 0/0, 0/0	40/0, 10/0, 30/0	40/0, 10/0, 30/0	ml / ml	NF T 60 129
Copper corrosion	1a	1a	1a	-	NF M 07105
Flash point	108	140	164	°C	ASTM D92
Pour point	-54	-12	-27	°C	ASTM D97

PERFORMANCE

SPEED meets the following requirements:

- ISO TR 3498: L-FD and L-HM
- ISO 6743-2: L-FD

SERVICE AND EQUIPMENT

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

IMPORTANT NOTICE

All information and rules about health, safety and the environment are mentioned on the safety data sheet. It provides information about risks, safety procedures and first aid emergency rules. It clarifies all procedures to implement in the case of an accidental spillage, and for the disposal of the product and its effects on the environment.

Our product contains natural additives which are likely to modify the colour of the concentrates without altering its performance. The specifications of our products are definite only at the time of order, and are subject to our general sale and guarantee conditions. To give our customers the latest technical developments, the general characteristics of our products may vary. The safety data sheet of this product is available at www.motul.com