

MAK METAMOL

Description

These are high quality oils with carefully selected additives. The additive combination imparts the fractional characteristics necessary to prevent stick-slip and jerky motion.

Application

These oils are recommended for lubrication of slides and tables of machine tools for both horizontal and vertical guide ways.

Benefits

- Exhibits very good oxidation stability
- Contains anti-wear, non-drip and oiliness additives

Performance Level

- Proprietary grade

Technical Specifications

Characteristics	ASTM	MAK METAMOL			
		32	68	100	220
Appearance	--	Clear & Bright	Clear & Bright	Clear & Bright	Clear & Bright
Density at 15° C	D1298	0.878	0.885	0.893	0.910
K.V at 40° C, cSt	D445	32.1	68.5	100.1	220.2
Viscosity Index	D2270	101	98	96	94
Pour Point, °C	D97	-9	-9	-6	-6
Flash Point, (COC), °C	D92	222	236	248	260
Foaming Characteristics/Stability	D892	Nil	Nil	Nil	Nil
a) Sequence I		Nil	Nil	Nil	Nil
b) Sequence II		Nil	Nil	Nil	Nil
c) Sequence III					

All the mentioned values are typical which may vary from batch to batch.

Storage and Handling

- Indoor Storage is always preferable
- Barrels should be kept horizontally with bunk position at 3 O'clock 9 O'clock position
- Barrels should be kept away from dusty or heated areas.
- During handling any contact with dust must be avoided

Health & Safety

This grade is not hazardous under normal conditions of use. For further guidance Material Safety Data Sheet (MSDS) may be referred.

Advice

For any further advice on applications or otherwise, please contact the nearest Bharat Petroleum territory office or Technical Services department at the address given below.

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