

Product Data Sheet

MAK CABOL

ISO VG: 100, 150, 220, 320 & 460

DESCRIPTION

These are highly refined, high viscosity index, straight mineral oils which maintain a thin film of oil under light & medium load conditions.

PERFORMANCE BENEFITS

- Exhibit good oxidation & thermal stability
- Provide protection against corrosion & rust even during idle condition

APPLICATIONS

These are recommended for use in mildly loaded enclosed gears where additive type oils are not required.

PERFORMANCE LEVEL

- IS 493 (Part 1) : 1981 [Reaffirmed Nov., 1998]

Characteristics	IS 1448	Typical Figures		
		100	150	220
Appearance	--	Clear & Bright	Clear & Bright	Clear & Bright
Density at 15° C	P:16	0.8876	0.8930	0.8966
K.V at 40° C, cSt	P:25	100.7	150.2	220.5
Viscosity Index	P:56	96	95	94
Pour Point, °C	P:10	-6	-6	-6
Flash Point, (COC), °C	P:69	240	240	250
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1a	1a	1a

Characteristics	IS 1448	Typical Figures	
		320	460
Appearance	--	Clear & Bright	Clear & Bright
Density at 15° C	P:16	0.8986	0.8998
K.V at 40° C, cSt	P:25	320.7	460.5
Viscosity Index	P:56	93	92
Pour Point, °C	P:10	-6	-6
Flash Point, (COC), °C	P:69	256	280
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1a	1a

Health and Safety

These oils are not hazardous under normal conditions of use. For further guidance appropriate Material Safety Data Sheet may be referred.

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