Product Data Sheet



MAK ENGOL

ISO VG: 460, 680, 1000 & 1500

DESCRIPTION

These oils are high viscosity straight mineral oils having enhanced lubricating properties.

PERFORMANCE BENEFITS

• High viscosity and good thermal stability

APPLICATIONS

These are recommended for bath lubricated gears, which operate at low speeds and under normal loads foe which oils of high viscosity are required.

PERFORMANCE LEVEL

• IS 1589 : 1994 (Type 1) [Reaffirmed March, 2001]

	IS	Typical Figures			
Characteristics	1448	460	680	1000	1500
		Dark brown	Dark brown	Dark brown	Dark brown
Appearance		fluid	fluid	fluid	fluid
Density at 15° C	P:16	0.9033	0.9086	0.9088	0.9100
K.V at 40° C, cSt	P:25	460.2	680.1	1000.5	1500.8
Viscosity Index	P:56	92	90	90	90
Pour Point, °C	P:10	-3	-3	-3	-3
Flash Point, (COC), °C	P:69	282	286	296	304
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1a	1a	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.

Bharat Petroleum Corporation Ltd. Technical Services A' Installation, Sewree (East), Mumbai – 400 015 Phone: 022-24176354, Fax: 022-24182511 / 24166512 email: z_techservices@bharatpetroleum.in

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