

Product Data Sheet

MAK LITHUMOL

ISO VG: 680 & 1000

DESCRIPTION

These oils are high refined, high viscosity index, straight mineral oils.

APPLICATIONS

These are recommended for a wide range of spur, helical and worm type gears where high viscosity oils are required.

PERFORMANCE BENEFITS

- Excellent chemical and thermal stability
- High load carrying ability
- High viscosity index

PERFORMANCE LEVEL

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

		Typical Figures	
Characteristics	IS 1448	680	1000
Appearance		Dark brown fluid	Dark brown fluid
Density at 15° C	P:16	0.9056	0.9306
K.V at 40° C, cSt	P:25	680.5	1000.5
Viscosity Index	P:56	94	89
Pour Point, °C	P:10	-6	-3
Flash Point, (COC), °C	P:69	254	290
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1a	No tarnish

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

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