

## Product Data Sheet

# MAK LITHUMOL

ISO VG: 680 & 1000

### DESCRIPTION

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

### PERFORMANCE BENEFITS

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

### APPLICATIONS

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

### PERFORMANCE LEVEL

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

Characteristics	IS 1448	Typical Figures	
		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

A<sup>1</sup> Installation, Sewree (East), Mumbai – 400 015

Phone: 022-24176354, Fax: 022-24182511 / 24166512

email: z\_techservices@bharatpetroleum.in

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