

# Product Data Sheet

## MAK THERMOL

ISO VG: 22, 23 & 100

### DESCRIPTION

These are high quality mineral oils specially designed for heat transmission medium for use in enclosed heat transfer systems.

### PERFORMANCE BENEFITS

- Good oxidation stability
- Good thermal stability

### APPLICATIONS

These oils are used in enclosed heat transfer systems up to 250°C.

### PERFORMANCE LEVEL

- Proprietary grade

Characteristics	IS 1448	Typical Figures		
		22	32	100
Appearance	--	Light brown clear fluid	Light brown clear fluid	Light brown clear fluid
Density at 15° C	P:16	0.8791	0.8819	0.8876
K.V at 40° C, cSt	P:25	22.3	32.1	100.6
Viscosity Index	P:56	102	100	97
Pour Point, °C	P:10	-9	-9	-6
Flash Point, (COC), °C	P:69	192	196	226
Copper Strip Corrosion Test at 100°C for 3 hrs.	P:15	1b	1b	1b
GM Quenchometer, in sec	--	22.0	28.1	35.0

### 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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