

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.

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