

Product Data Sheet

MAK QUENCHING OIL C

DESCRIPTION

MAK QUENCHING OIL C is a blend of mineral oil and fatty oil.

PERFORMANCE BENEFITS

- Provides good wetting characteristics
- Exhibits high quenching speed

APPLICATIONS

These oils are used as quenching medium for accelerated quenching operation.

PERFORMANCE LEVEL

- IS 2664 : 1980 [Reaffirmed Nov., 1998]

| Characteristics | IS 1448 | Typical Figures |
|---|---------|-------------------------|
| Appearance | -- | Light brown clear fluid |
| Density at 15° C | P:16 | 0.9119 |
| K.V at 40° C, cSt | P:25 | 22.6 |
| Viscosity Index | P:56 | 99 |
| Pour Point, °C | P:10 | -3 |
| Flash Point, (COC), °C | P:69 | 186 |
| Copper Strip Corrosion Test at 100°C for 3 hrs. | P:15 | 1b |

Health and Safety

This oil is 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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