

## 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.

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