



TECHNICAL DATA SHEET

GRODAL TERMQUENCH F QUENCHANT

DESCRIPTION

Grodal termquench F is made from refined petroleum oil of high flash and low volatility to minimise fire hazard. The special additive is incorporated with this oil to maintain high degree of thermal stability and resistance to oxidation and sludging.

APPLICATION

Grodal termquench F is mainly used where hardening of steel involves, the metal parts has to be heated to certain temperature and then cool it rapidly in quench oil bath. Grodal termquench F is recommended for accelerated quenching of variety of steel components in major industries.

BENEFITS

- High oxidation stability.
- Preventing sludge formation during the operation for long period.
- Will not give excessively fumes or froth.
- Provide accelerated rate of quenching.

TECHNICAL DATA

Appearance	:	Light Pale Clear oil
Sp. Gravity @30°C	:	0.87 – 0.89
Viscosity @40 °C	:	30 - 35 cSt.
Flash Point (COC)°C	:	Above 190

ADVICE

Store at ambient temperature and away from direct contact of fire. Avoid contact with water.

SAFETY

This oil is unlikely to present any significant health or safety hazard when properly used in the recommended application as well as good standards of industrial and personal hygiene is maintained.

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Supersedes all earlier