



# TECHNICAL DATA SHEET

## GRODAL LUBE 100

### INDUSTRIAL LUBRICATING OIL

#### DESCRIPTION

Grodal lube 100 is a light coloured, premium quality, anti wear lubricating fluid formulated from high quality paraffin base oil with excellent stability, good resistance to oxidation and moisture with high natural viscosity index. It contains specifically selected anti foamant, anti rust and anti oxidant.

#### APPLICATION

Grodal lube 100 is formulated as a superior lubricating oil for use in modern high quality oiling systems. It also provides good anti rust and water separation properties. It acts as a medium for transmitting power. It is recommended to handle the most severe lubrication applications.

#### BENEFITS

- Good oxidation stability for long service life.
- Resistance to sludge and varnish deposits.
- Protection against rust and corrosion.
- Minimizes wear and scoring

#### TYPICAL TECHNICAL DATA

|                    |   |              |
|--------------------|---|--------------|
| Appearance         | : | Brown liquid |
| Sp. Gravity @30°C  | : | 0.88         |
| Viscosity @40 °C   | : | 100 cSt.     |
| Viscosity Index    | : | 96           |
| Flash Point COC °C | : | 200°C        |
| Pour Point °C      | : | -6           |

#### PRODUCT MAINTENANCE

Grodal lube 100 is designed for long service life but it is known that all lubricating oils eventually degrade due to the effect of oxidation. The symptoms of oil oxidation are an increase in viscosity, increase in acidity or the formation of sludge.

#### 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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