



# TECHNICAL DATA SHEET

## GRODAL SPINDLE 12

### SPINDLE OIL

#### DESCRIPTION

Grodal spindle 12 is superior quality oil blended with low viscosity mineral base oils and additives.

#### APPLICATION

Grodal Spindle 12 is suitable in machine tool lubrication. This is designed for use in all types of spindle bearings.

#### BENEFITS

- High oxidation stability.
- Preventing sludge formation during the operation for long period.
- Excellent wear protection.
- No corrosion.
- Good surface finish.

#### TECHNICAL DATA

Appearance	:	Liquid
Sp. Gravity @30°C	:	0.84 – 0.87
K. Viscosity @40 °C	:	12 - 15 cst.
Flash Point	:	Above 150 °C

#### ADVICES

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

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