



# TECHNICAL DATA SHEET

## GRODAL DE 35

Neat Cutting oil – Heavy Duty Drawing

### DESCRIPTION

Grodal DE 35 is a special blend of highly refined mineral oil & sulphurised glycerides, ester containing active sulphur. Which gives excellent lubricity and load carrying properties & additional film strength

### APPLICATION

Grodal DE 35 is a premier quality, light medium viscosity especially formulated for heavy duty drawing operations. It exhibits very good wetting & cooling properties & assures excellent die life as well as improved surface finishes.

### BENEFITS

- | Very Good EP performance.
- | High drawing efficiency with good lubricity properties.
- | Handles most of the ferrous metals
- | Excellent metal wetting ability
- | Anti weld agent.
- | Good surface finish & provides good cooling.

### TYPICAL TECHNICAL DATA

Colour & Appearance	:	Brown Liquid
Sp.Gravity @ 30°C	:	0.880
Flash Point COC °C	:	> 180 °C
Viscosity @ 40 °C	:	35 cSt.
Sulphur	:	Present
Ester	:	Present

### ADVICES

Grodal DE DE has to be stored at temperature between 0 °C and +40° C. This product is not suitable for copper & Aluminium alloys.

### 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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