



# TECHNICAL DATA SHEET

## **GRODAL STAMP DE 50**

Neat Cutting oil – Heavy Duty stamping

### DESCRIPTION

**Grodal STAMP DE 50** is a special type of synthetic product based on top quality of chlorinated fatty ester which gives excellent lubricity, load carrying properties & additional film strength

### APPLICATION

**Grodal STAMP DE 50** is a premier quality, medium viscosity especially formulated for heavy duty stamping operations. It exhibits very good wetting & cooling properties & assures excellent die life as well as improved surface finishes.

### BENEFITS

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

### TYPICAL TECHNICAL DATA

Colour & Appearance	:	Light Brown Liquid
Sp.Gravity @ 30°C	:	0.980
Flash Point COC °C	:	> 180 °C
Viscosity @ 40 °C	:	50 cSt.
Sulphur	:	Absent
Ester	:	Present
Chlorine	:	Present

### ADVICES

**Grodal STAMP DE 50** has to be stored at temperature between 0°C & +40°C.

### 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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