

## TECHNICAL DATA SHEET

# **GRODAL DE 600**

### STEEL DRAWING LUBRICANTS

#### **DESCRIPTION**

Grodal DE 600 is a partly synthetic lubricant specially intended for the wire drawing, deep drawing and die-cutting of steels, including stainless steel. By using it in progressive dies one can achieve splendid result with a slight impregnation of belt, which minimizes the consumption rates. It protects the equipment against wear and corrosion very effective and it can be easily removed by solvents and alkaline detergent in the hot.

#### **APPLICATION**

Grodal DE 600 is applied by dripping, recirculation, impregnation with rollers or belt. It is used for deep drawing of all kind of steel wires also.

#### **BENEFITS**

- High oxidation stability.
- It provides excellent lubricity
- Excellent wear protection.
- No corrosion.
- Good surface finish.

#### TYPICAL TECHNICAL DATA

Colour & Appearance : Brown Clear Liquid

Sp.Gravity @ 30°C : 0.95

Flash Point COC °C : above 200 °C

Viscosity @ 40°C : 620 cst

## **ADVICES**

Grodal DE 600 is a brown coloured product free of unpleasant smell and it has to be stored at temperature between 0  $^{\circ}$ C and +40  $^{\circ}$ 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.

Issued on: 27.02.2012 Supersedes all earlier

Registered Office: 'Growel House', Akurli Road, Kandivli (E), Mumbai - 400 101, India

Tel.: 91 - 22 - 66993000 , Fax: 91 - 22 - 669930101/11, E-mail: lubricants@growel.com, Website: www.growel.com