

TECHNICAL DATA SHEET

GRODAL DE 4032

LUBRICANT FOR STAINLESS STEEL MULTIDRAW WIRE DRAWING

DESCRIPTION

Grodal DE 4032 is a neat oil lubricant specially intended for stainless steel wire drawing of medium and fine diameters, deep drawing and die-cutting of all kind of steels, including stainless steel. It contains high EP additives and corrosion inhibitor. 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 4032 is recommended for ferrous and non ferrous metals. It is suitable for the all types of wire drawing and deep drawing operations and the suitable for all application devices such as spraying or rolling.

BENEFITS

- High oxidation stability.
- High drawing efficiency with good antiwear properties.
- It provides excellent lubricity
- Excellent wear protection.
- No corrosion.
- Good surface finish.

TYPICAL TECHNICAL DATA

Colour & Appearance : yellow Liquid

Sp.Gravity @ 30°C : 0.97

Flash Point COC °C : Above 180 °C

Viscosity @ 40° C : 37 cSt. Welding load : > 500 kgs

ADVICES

Grodal DE 4032 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.

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