



TECHNICAL DATA SHEET

GRODAL DE CL 1090 RE

DESCRIPTION

The right choice of a fine blanking lubricant and deep drawing lubricant is extremely important to optimize the life of tools and minimize cost. Choice depends on work stuff, thickness and material strength.

Grodal DE CL 1090 RE containing chlorinated additives give superior performance regarding to tool life, although chlorine-free lubricant may perform successfully on most common materials used in fine blanking. Grodal DE series contain specific corrosion inhibitors to protect the parts even though some chlorinated additive decomposes and produces acidic compounds that might be corrosive to the work.

APPLICATION GUIDELINES

Lubricant can be applied by rolling or spraying onto the strip.

Aluminium alloys : GRODAL DE CL 1090 RE

TECHNICAL DATA

Appearance	:	Brown Viscous Liquid
Odour	:	Sulphur
Specific Gravity	:	1.1
Viscosity at 40°C mm ² /s	:	100
Flash point	:	250°C
Pour point	:	-9°C
Type of additives	:	Chlorine, sulphur

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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