

**TECHNICAL DATA SHEET** 

# **GRODAL STCUT TDN 130**

# NEAT DRAWING OIL

#### DESCRIPTION

**GRODAL STCUT TDN 130** is superior quality neat oil blended from high flash and low volatility base oils. It is blend of highly chlorinated extreme pressure type oil with top quality fatty ester.

It is one the best type of heavy duty forming fluid.

### APPLICATION

**GRODAL ST CUT TDN 130** is specially formulated for use in heavy duty deep drawing applications where extreme performance is required. It is suitable for use on medium to heavy gauge steels, stainless steel, and nickel alloy steels, as well as aluminium and aluminium alloys.

**GRODAL ST CUT TDN 130** is also recommended for use in stainless steel and alloy steel tube cold pilgering operations, where it is applied as an outer diameter roll lubricant, as well as machine gear box lubricant.

#### BENEFITS

- ж High oxidation stability.
- # Improved die life.
- # Good internal and external finish.
- # Excellent EP package
- # High lubricity less rejection rate.
- Here and light colour.
- <sup>#</sup> Excellent operator acceptance

#### ADVICE

Store at ambient temperature and away from direct contact of fire. Avoid contact with water.

#### **TECHNICAL DATA**

Appearance	: Brown liquid
Sp. Gravity @30°C	: 1.150
Viscosity @40°C	: 140 cSt.
Flash Point COC°C	: Above 170
Copper corrosion	: 1a
Additives Present	: Chlorine & Ester

## 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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