

# TECHNICAL DATA SHEET

## GRODAL CUTSOL A COOLING LUBRICANT

### DESCRIPTION :

Grodal Cutsol A is a high quality mineral oil containing cooling lubricant with excellent benefits.

### APPLICATION

Grodal Cutsol A is extraordinarily suitable for processing steel, annealed cast iron, gray cast iron and non ferrous heavy metals.

### BENEFITS

- Excellent lubricity
- Good protection of machinery & parts
- Increased tool life
- Better operational performance
- Water soluble, hence no fire hazards

### TECHNICAL DATA

Colour and Appearance	:	Amber Liquid
Specific Gravity @ 30°C	:	0.87 - 0.90
pH (Neat)	:	9 - 10
Solution in 5% water	:	Milky White Emulsion

### RECOMMENDATIONS

Grodal Cutsol A is suitable for majority of machining operations and is recommended for the grinding and machining of all ferrous and non ferrous metals. Typical usage for ferrous grinding 4 - 5%, general machining operations on mild steel, medium tensile steel and aluminium 5 - 10%.