



TECHNICAL DATA SHEET

GRODAL WAY 46

WAY OIL

DESCRIPTION

Grodal Way 46 is a light coloured, premium quality, high performance slide and way lubricant. The fluid formulated from high quality paraffin base stock with excellent stability, good resistance to oxidation and moisture with high natural viscosity index. It contains specifically selected polymer, anti-rust, anti-oxidant and zinc type anti wear agent.

APPLICATION

Grodal Way 46 is formulated as a superior lubricant to lubricate modern machine tools. A carefully balanced treat rate of rust and oxidation inhibitors offers maximum rust protection for parts and long service life from the oil.

BENEFITS

- Effectively control stick-slip and reduced operating cost.
- Resistance to sludge and varnish deposits
- Minimizes wear and scoring
- Corrosion and wear protection for components

TYPICAL TECHNICAL DATA

Colour & Appearance	:	Pale Clear Liquid
Sp.Gravity @ 30°C	:	0.87
Flash Point COC °C	:	210 °C .
Viscosity @ 40°C	:	46 cSt.
Viscosity Index	:	96
Pour Point °C	:	- 9
Rust Test	:	Passes

RECOMMENDATIONS

Grodal Way 46 is recommended for modern machine tools to lubricate. Due to incompatibility of silver and zinc containing oils, Grodal Way 46 should not be used in systems incorporating silver coated components.

MAINTENANCE

Grodal Way 46 is designed for long service life but it is known that all oils eventually degrade due to the effect of oxidation. The symptoms of oil oxidation are an increase in viscosity, increase in acidity or the formation sludge.

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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