TECHNICAL DATA SHEET

CIIFROL NETCUT CF 35 (Neat Cutting Oil)

Heavy Duty Metalworking Oil

1 DESCRIPTION

Ciifrol Net cut CF 35 oils are active neat cutting oils manufactured from highly refined base oils and fortified with extreme pressure additives and contain rust and oxidation inhibitors.

2 APPLICATIONS

These products are recommended specially for Cold Nut and Bolt forming operation in fastener companies which require very high speed on components. These oils have fatty oil and active sulphur and therefore are not suitable for yellow metal.

3 SPECIFICATIONS

Ciifrol Net cut CF 35 Oils are propriety products of SRNLubricants.

4 KEY PERFORMANCE FEATURES AND BENEFITS

- Improves tool life and provides excellent surface finish.
- Provides higher cooling even at high cutting speeds.
- High Thermal and Oxidative stability ensured prolonged operating life
- Minimizes sludge formation. Excellent cutting performance due to their special additive packages.
- Effective tool and work-piece coolant.
- Resist objectionable oil misting.

5 TYPICAL PROPERTIES

Property	Typical Value
Viscosity at 40oC, cSt	35 – 40
Viscosity Index	130
Saponification Value mg KOH/gm	24
Weld Load Kgs	>800 Kg
Flash Point, COC, Deg C	190
Copper Strip Corrosion	4a

The information provided in this Technical Data Sheet is based on our best knowledge and experience and is intended as a general guide. The technical data represents typical values and may vary depending on product batches, operating conditions and application methods.

Users are advised to refer to the latest Technical Data Sheet and Safety Data Sheet (SDS) for applicable product information.

Users are advised to evaluate the product for suitability for their specific application and to follow recommended handling, storage and safety practices. CIIFROL accepts no responsibility for any loss, damage or injury resulting from improper, unintended or abnormal use of the product or conditions beyond its reasonable control.

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