TECHNICAL DATA SHEET

CIIFROL CARBOGRIND 7

Neat Cutting Oil

DESCRIPTION

Ciifrol Carbogrind 7 oils are premium quality, low viscosity, and inactive grinding oil with excellent lubricating characteristics. The excellent fluidity characteristics of these oils ensure very effective flushing and cause no irritation to the user.

APPLICATIONS

These oils are recommended for grinding of carbide tools and hardened steels. They are also suitable for grinding, cutting, turning, drilling of Hardened steels, Aluminium and Magnesium. This can be recommended for grinding of Cast Iron, Copper and Bronze where a high degree of finish is required.

SPECIFICATIONS

Ciifrol Carbogrind 7 oil is a propriety product of SRN Lubricants.

BENEFITS

- Helps in continuous and long work cycle operation where accurate cutting is required.
- Improves tool life and provides excellent surface finish.
- Provides good cooling at chip/tool interface.
- Optimises filter life due to low sludging tendency at operating temperature.
- Ensure easier separation of dwarf and metal debris.
- Operator friendly.
- Very low misting and fuming.

TYPICAL PROPERTIES

Property	Typical Value
Viscosity at 40°C, cSt	5 - 7
Flash Point, COC, °C	130
Copper Strip Corrosion	1
Inactive Sulphur	Present
Chlorine	Absent
Anti-mist	Present

PRODUCT NOTE

The above given values are typical results; however the guaranteed specifications values are different and often lower than the typical values. For the guaranteed specifications, please discuss with SRN Lubricants representative or visit our website www.ciifrol.co.in

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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