TECHNICAL DATA SHEET

CIIFROL INDUSTRIAL GEAR OIL SERIES

General-Purpose Industrial Gear & Machinery Lubrication Oils

DESCRIPTION

Ciifrol Industrial Gear Oil series of oils are highly refined mineral oils for general-purpose machinery lubrication. Industrial Gear Oil series of oils provide good oiliness for general lubrication under boundary conditions and are best suited for 'once-through' applications.

APPLICATIONS

Ciifrol Industrial Gear Oil series of oils are recommended for Industrial general-purpose lubrication where straight mineral oil is suitable. Heavier grades can be used for small open gears, looms and textile mill machinery, paper mills and machine tools etc. Industrial Gear Oil series are currently available in Viscosity Grades of 100, 150, 220, 320, & 460.

SPECIFICATIONS

This is a propriety formulation of SRN Lubricants.

BENEFITS

- Low Compressibility, volatility and foaming tendency.
- Good thermal capacity and conductivity.
- Excellent Demulsibility and hydrolytic stability.
- Good anti-corrosion and antirust characteristics.

TYPICAL PROPERTIES

ISO GRADE	100	150	220	320	460
Viscosity at 40°C, cSt	90 -110	135 - 165	200 – 240	280-350	410 - 485
Viscosity Index	105	105	110	110	110
Flash Point, COC, °C	200	210	220	230	250
Foaming Tendency	Pass	Pass	Pass	Pass	Pass
Rust Prevention Characteristics	Pass	Pass	Pass	Pass	Pass

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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