



SRN LUBRICANTS PRIVATE LIMITED

PRODUCT DATA SHEET



CIIFROL THERMOL SPECIAL

Description :

Ciifrol Thermol Special oils are high quality thermic fluids designed to cover a broad range of heat transfer applications. Against direct heating systems, these oils are heated by means of conventional source of energy and circulated through the system or processes that require the heat. This indirect form of heating a process material is widely used to achieve a better control and uniform distribution of heat. Ciifrol Thermol Special Oils are premium products with good stability, low volatility and good heat transfer properties.

Typical Applications

Ciifrol Thermol Special oils are used in heat transfer systems with bulk oil operating temperatures upto 315 °C and open system upto 250 °C. These oils are recommended for indirect heating systems in spray painting, chemical, pharmaceutical and other process industries.

Performance Standards

Ciifrol Thermol Special Oils are specially developed proprietary brands of SRN Lubricants.

Customer Benefits

- Ciifrol Thermol Special oils have good specific heat and thermal conductivity.
- Long service life through excellent thermal and Oxidation stability.
- Less Oil Consumption with low volatility.
- Low toxicity.
- Good low temperature properties.
- Protect against rust and corrosion.

TYPICAL PROPERTIES

CIIFROL THERMOL SPECIAL	
Parameters	Typical Results
Viscosity at 40°C, cSt	28.8 to 35.2
Viscosity Index	95
Flash Point, COC, °C	215
Pour Point, °C	(-) 6
Copper Corrosion	1a
Max Bulk operating Temperature in Deg C	315

Disclaimer:

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