



PRODUCT INFORMATION

Chakrol TFO 10

DESCRIPTION

Chakrol Transformer Oil 10 is a premium quality fire resistant, uninhibited electrical insulating oil for use in electrical systems where low inflammability and improved fire safety characteristics are desired. These oils have excellent oxidation resistance with very high thermal stability and die electric strength. The oils exhibits excellent electrical characteristics viz. high die electric strength, impulse strength, volume resistivity and high thermal conductivity. It also provides enhanced protection as an efficient cooling medium.

Chakrol TFO 10 provides reliable all-year round performance in the application providing an extra margin of safety in hazardous locations and indoor facilities.

APPLICATIONS

Chakrol TFO 10 oil is designed for use in Transformers, Circuit Breakers, Oil filled Switches and Switch Gears.

SUPPLY OPTIONS

Chakrol Oils TFO 10 are available in 210 litre Mild Steel/ HDPE TH barrels only.

SPECIFICATIONS : **Chakrol TFO 10** Oils meets requirements of IEC 296 Class-1, BIS 148 Class-1 and BIS 335/1983 specifications.

Property	Chakrol TFO 10	Test Method
Sp. Gravity@ 15° C	0.895 min	ASTM D 1298
Kinematic Viscosity @ 40°C, cSt max.	11.0	ASTM D 445
Break Down Voltage -as delivered kVa -after treatment kVa	30 min 50 max	ASTM D 877
Flash Point, COC	140°C min	ASTM D 92
Pour Point °C,	-10 °C max	ASTM D 97
Neutralisation Value mg KOH/gm	0.002 min.	ASTM D 974

- The above data is indicative of recent averages values only. Minor variations that do not affect product performance or quality may be expected in manufacture.*
- Specific requirements can be custom made on request.**
- The above information is supplied to the best of our knowledge and belief, on the basis of the current state-of-art and our own development work. Subject to amendment.*

For further details please contact; **M/s Sri Rama Lubricants.,**

- 153/5/2, Manapet, Kannia Koil, Pondicherry 607402, INDIA. Tel: (+91)413 2611518.
- Web site: www.chakrol.com , e-mail id : sales@chakrol.com