



Product Data Sheet

VOLTRAN 60

DESCRIPTION

VOLTRAN is a highly refined, petroleum-based coolant and insulating oil for electrical equipment like transformers and electrical circuit breakers that meets the quality requirements of the largest transformer and circuit breaker manufacturers in the world.

PROPERTIES

- Superior resistance to oxidation
- Low volatility and pour point
- High flash point and dielectric strength
- Protection from acid and corrosive sulfur
- Compatible with materials used in transformer construction

APPLICATION

- Transformers and circuit breakers

GRADE

- ISO VG 10

TYPE

- Transformer oil

AVAILABLE PACKAGE

- 200-liter drums

TYPICAL CHARACTERISTICS

Specific Gravity at 15.6 °C	0.8817
Flash Point, COC, °C	158
Color, ASTM	<0.5
Viscosity at 40°C, cSt	9.55
Viscosity at 100°C, cSt	2.41
Viscosity Index	56
Dielectric Strength, KV	50
Neutralization Number, mg KOH/g	0.01
Power factor, 60 Hz, 25°C/77°F,%	0.03
Pour Point, °C	-42