

UPSOL TRAF OIL
Transformer Oil**TRANSFORMER OIL****DESCRIPTION**

UPSOL TRAF OIL is an uninhibited electrical insulating fluid, for use where normal oxidation resistance is required. It is a highly refined naphthenic mineral oil with natural low pour point characteristics.

TYPICAL CHARACTERISTICS		
PROPERTIES	METHOD	UPSOL TRAF OIL
Density at 15°C, kg/l	ASTM D - 4052	0.880
Kinematic Viscosity at -15°C, cSt at 40°C, cSt at 100°C, cSt	ASTM D - 445	600
		36
		14
Flash Point, °C	ASTM D - 92	150
Pour Point, °C	ASTM D - 5950	<-50
Dielectric Strength	ASTM D - 149	>50

PERFORMANCE LEVELS

UPSOL TRAF OIL meets the following specifications: IEC 296 Class 1, BS 148 (1972).

APPLICATIONS

UPSOL TRAF OIL is primarily intended for use in:

- Transformers
- Circuit breakers
- Oil-filled switches
- An insulator and arc extinguishing agent in switchgear and circuit breakers.

SUPERIORITIES/BENEFITS

- Highly resistant to oxidative degradation
- Rapid heat transfer properties
- Compatible with construction materials
- Outstanding low temperature properties