

## TRAVO 50 TRANSFORMER OIL

### PRODUCT DESCRIPTION

Travo 50 Transformer Oil is premium quality insulating oils blended from highly refined naphthenic base oils. This product is designed to meet the exacting requirements of major electric equipment manufacturers.

Travo 50 Transformer Oil has excellent electrical insulating properties as shown by dielectric strengths between 30,000 and 40,000 volts. They also exhibit excellent oxidation stability and high resistance to sludging. This ensures long service life with minimal maintenance. Service life of the oils and electric units is lengthened by removal of all organic acids, corrosive sulfur and other harmful foreign contaminants from Travo 50 Transformer Oil.

Travo 50 Transformer Oil is excellent for use in transformers, circuit breakers, and oil filled switches and other electric apparatus.

### APPLICATIONS / BENEFITS

- ❑ High dielectric strength.
- ❑ Resists oxidation and sludging.
- ❑ Free of acid, alkali and corrosive sulfur.
- ❑ High flash point.
- ❑ Low pour point

### TYPICAL CHARACTERISTICS

TEST DESCRIPTION	METHOD	TYPICAL RESULTS
Specific Gravity @ 15°C	ASTM D-4052	0.8219
Flash Point, °C	ASTM D-92	146
Pour Point, °C	ASTM D-97	- 45
Kinematics Viscosity @ 40°C (cSt)	ASTM D-445	7.31
@ 100°C (cSt)	ASTM D-445	2.14
Viscosity Index	ASTM D-2270	90
Dielectric Breakdown	ASTM D-877	> 50
Colour	ASTM D-1500	0.5