

## ChevronTexaco Transformer Oil

Category : Fluid , Lubricant

### Material Notes:

Texaco Transformer Oil and Texaco Transformer Oil Inhibited deliver value through: Prolonged transformer life – Excellent conductive heat transfer properties improve cooling of transformer components. Maximized life of oil-immersed switches – Rapid quenching of arcs reduces contact erosion. Transformer efficiency – High dielectric strength and low dissipation factor provides excellent insulating characteristics. Extended service life – Oxidation stability of Texaco Transformer Oil Inhibited limits the formation of sludges, deposits and soluble compounds which break down the electrical properties of the oil in extended service conditions. Texaco Transformer Oils are specially processed, inhibited, naphthenic transformer oils that meets ASTM D 3487 transformer oil requirements. They do not contain corrosive sulfur or harmful polychlorinated biphenyls (PCBs). The special processing and the low moisture content of Texaco Transformer Oils insure high electrical resistance, and both thermal and oxidative stability. Texaco Transformer Oils are highly stable and noncorrosive to copper. Their low pour point and low viscosity provides excellent conductive heat transfer under all operating conditions. Their high flash point offers an additional margin of safety. Texaco Transformer Oils are recommended for use in arc-forming apparatus such as: Oil-immersed transformers, Switches, Circuit breakers, Oil filled capacitors, Tap changers, Electrical reclosures, Fuses. They may also be used in applications requiring low viscosity, low pour point, high quality naphthenic oils. Texaco Transformer Oils meet the requirements of: ASTM D 3487 Type I and Type II (Inhibited), British Standard BS 148 Class I and Class IA (Inhibited). Typical test data are average values only. Minor variations which do not affect product performance are to be expected in normal manufacturing. CPS Number: 220600; MSDS Number: 11040

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ChevronTexaco-Transformer-Oil.php](http://www.lookpolymers.com/polymer_ChevronTexaco-Transformer-Oil.php)

Physical Properties	Metric	English	Comments
API Gravity	28.4 °	28.4 °	
Viscosity Measurement	58	58	Viscosity Index
Saybolt Viscosity at 100°F	57 SUS	57 SUS	
Saybolt Viscosity at 210°F	34 SUS	34 SUS	
Kinematic Viscosity at 40°C (104°F)	8.8 cSt	8.8 cSt	
Kinematic Viscosity at 100°C (212°F)	2.3 cSt	2.3 cSt	

Thermal Properties	Metric	English	Comments
Pour Point	-47.0 °C	-52.6 °F	
Flash Point	160 °C	320 °F	

Electrical Properties	Metric	English	Comments
Dielectric Strength	50.0 kV/mm	1270 kV/in	ASTM D877

Electrical Properties	@Thickness 1.00 mm Metric	@Thickness 0.0394 in English	Comments
Descriptive Properties		Value	Comments
Power Factor % at 100°C		0.05	

## Contact Songhan Plastic Technology Co.,Ltd.

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