



SPECIFICATION SHEET

TRANSFORMER OIL

Transformer Oil formulated from highly refined naphthenic base oils for use in oil filled transformers and other electrical equipment. Transformer Oil has excellent oxidation stability which limits the formation of sludge's and deposits, preventing the fluids deterioration.

Transformer Oil has high dielectric strength and low dissipation factors that provides excellent insulating properties, providing improved cooling of transformer components.

Transformer Oil is recommended for use in oil filled transformers, switchgear, welders and other electrical equipment as a dielectric and coolant fluid.

ADVANTAGES

- ◆ Prolonged transformer life
- ◆ Rapid circulation
- ◆ Thermal and oxidation stable
- ◆ High dielectric strength

TYPICAL PHYSICAL SPECIFICATIONS

Density @ 20°C	0.887
Kinematic Viscosity cSt@ 40°C	9.2
Flash point (COC) °C	148
Pour point °C	-52
Dielectric Dissipation Factor @ 90°C	<0.001
Oxidation Stability @ 120°C 164 hr	
Total Acidity mg.KOH.g	0.4
Sludge Value %	0.12

Gannon Oils Ltd, Unit 6 Sovereign Court, Wyrefields, Poulton Business Park, Poulton-le-Fylde, Lancashire FY6 8JX
TEL: 01253 899240, FAX: 01253 899280, Email sales@gannonoils.com, www.gannonoils.com
Latest Up-date: 12/01/2010