

DESCRIPTION

Petrogulf INHIBITED TRANSFORMER Oil is a highly refined, efficient performance inhibited transformer oil, formulated with a mineral base stock providing good dielectric strength and low temperature properties. This oil offers good oxidation stability.

KEY FEATURES & BENEFITS

- High dielectric strength
- Good low temperature properties
- Oxidation stability helps ensure long oil service life
- Oil passes 2006 Oil/Copper interactions tests as described in ASTM D 1275B

PERFORMANCE LEVELS

- IEC 60296 (03) Special applications (Inhibited)
- BS 148 IIA (1998)
- LABORELEC LBE-specifications according to "Technical specifications of unused mineral insulating oils for transformers, ed.4, 2005"

TYPICAL CHARACTERISTICS

PROPERTIES	TYPICAL VALUES
SAE Grade	30
Kinematic Viscosity @40 °C mm ² /s	9.4
Density @ 15°C Kg/L	0.871
Pour Point, °C	-60
Flash Point °C (COC)	148
Total Acid No, mg KOH/g	< 0.01
Water Content, ppm	< 20
Breakdown Voltage, kV	
• Before Treatment, kV	40-60
• After Treatment, kV	> 70
Appearance	Clear
Color ASTM	0.5

**These characteristics are typical of current production. Whilst future production will conform to Petrogulf specification, variations in these Characteristics may occur. The oil drain interval as specified by the engine manufacturer should be adhered to, particularly where indirect fuel Injection is used.*

SAE GRADE	30
PRODUCT CODE	33345000000

Handling, Health and Safety

- In normal conditions of use, this lubricant presents no particular toxic hazard. All lubricants, of any kind should be handled with great care, particularly avoiding any contact with skin.
- Prevent any splashing, and keep away from combustible materials. Store under cover and away from any risk of pollution. Dispose off the used oil correctly; don't pour down drains, into watercourses or the soil.
- PetroGulf will not accept liability if the product is used other than in manner or with the precautions, or for the purpose specified. Before the product is used other than directed advice should be obtained from PetroGulf local office.