SOLTEX

Adding value to your formulations

EF2288 II

Electrical Insulating Oil

Description

EF2288 II is an SOLTEX electrical insulating oil is produced from severely hydrotreated naphthenic oil to meet the requirements defined in IEC 60465.

Properties

PHYSICAL PROPERTIES	TEST METHOD	EF2288 II
Kinematic Viscosity (mm2/s) 40 °C Min - Max	D-445, ISO 3104	6.5-13
Density at 20C (kg/dm3), Max	D-1298, ISO 3675	0.90
Pour Point , °C, Max	D-5950, ISO 3016	- 30
Appearance	D-1524	Clear no suspended matter of sediments
Flash Point (PMCC), °C, Min **(COC), °C, Min**	D-93, ISO 2719 D-92	130 135
CHEMICAL PROPERTIES		
Neutralization Value, mg KOH/g, Max	D-974, IEC 62021	0.03
Water Content, (mg/kg), Max	D-1533, IEC 814	40
Oxidation Inhibitor content, %	D-2668	0.15-0.3
Corrosive Sulfur	D-1275, IEC 62535	Non-corrosive
ELECTRICAL		
Stability under electrical strength and ionization (gassing) Absorption MM3/ min Max.	D-2300, IEC 628A	20
Volume Resistivity @ 90 C (TOHM,m), Min	D-1169, IEC 247	1.0
Breakdown Voltage (kV) 25°C, Min	IEC 60156	30
Dielectric Dissipation Factor, 90°C /60 Hz, Max	D-924, IEC 60247	0.002

Packaging

EF2288 II is available in drums and totes. Samples are available upon request.

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