SAVITA OIL TECHNOLOGIES LIMITED

TRANSOL GB I

SAVITA
bonds build businesses

Sr. No.	TEST DESCRIPTION	TEST METHOD	GUARANTEED DATA	
			Min	Max
1	Appeareance	Representative sample of the Oil shall be examined in a 100 mm thick layer at 27°C.	The Oil shall be clear and transparent and free from suspended matter or sediments	
2	Density at 20°C, (kg/dm3)	BS EN ISO 3675		0.895
3	Kinematic Viscosity at40°C, mm2/sec	BS EN ISO 3104		16.5
	at -15°C, mm2/sec			< 800
4	Flash Point, °C	BS EN 22719	140	
5	Pour Point, °C	BS 2000 Part 15		-30
6	Neutralization Value, mg KOH/gm	BS 2000 Part 1		0.03
7	Water Content, ppm	IEC 814		
	Bulk Delivery			20
	Drum Delivery			30
8	Anti Oxidant Additives, %	BS 5984 1980	Not Detectable	
9	Breakdown Voltage, kV As Delivered	BS EN 60156	30	
10	Dielectric Dissipation Factor (Tan δ) at 90°C and 40 to 62 Hz	BS 5737		0.005
11	Corrosive Sulphur at 140°C	BS 5680 1979	Non - Corrosive	
12	Oxidation Stability at . 120°C, 164 Hrs,	BS EN 61125 :1993		
	a) Totol Acidity, mg KOH/gm			1.2
	b) Sludge, %			0.80
13	Gassing Tendency at 50 Hz after 120 minutes, mm3/min	BS 5797 Method A		+ 5
14	Total PCB Content, mg/kg	BS EN 61619	Not Detectable	
	Total Furans, mg/kg	BS EN 61198	< 1.0	
	PCA Content, % Mass	BS 2000 :PART 346 1996	< 3.00	

Transol GB I has excellent electrical and low temperature properties, manufactured from highly refined base oils. The product fully complies with BS 148: 1998 Class I standard.

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