TRANSOL GBX II

SAVITA
bonds build businesses

Sr.No.	PROPERTY	TEST METHOD	GUARANTEED DATA	
			Minimum	Maximum
1	Appearance	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/dm^3)	BS EN ISO 3675		0.895
3	Kinematic Viscosity, mm^2/sec	BS EN ISO 3104		
	at 40 °C			11
	at - 30 °C			< 1800
4	Flash point, °C	BS EN 22719	130	
5	Pour Point, °C	BS 2000 Part 15		- 45
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		0.3
9	Breakdown Voltage, kV	BS EN 60156		
	As delivered		30	
10	Dielectric Dissipation Factor	BS 5737		
	(Tan δ) at 90°C and 40 to 60 Hz			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) Total Acidity, mg KOH/gm			< 0.25
	b) Sludge, %			< 0.01
13	Oxidation Stability at 120 °C, 500 Hrs	BS EN 61125 : 1993		
	a) Total Acidity, mg KOH/gm			< 1.5
	b) Sludge, %			< 1.0
14	Gassing Tendency at 50 Hz	BS 5797 Method A		+ 8
	after 120 minutes, mm^3/min			
15	Total PCB content, mg/kg	BS EN 61619	Not Detectable	
16	Total Furans, mg/kg	BS EN 61198		< 1.0
17	PCA Content, % Mass	BS 2000 : PART 346 1996		< 3.0

- **TRANSOL GBX II** has an excellent Electrical and Oxidation Stability Properties. It is specially manufactured from highly Refined Base Oil.
- The Product fully complies with BS 148 : 1998, Class II A Specification.

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