

S.No	PARAMETER	METHOD	LIMIT
i	Vapour Pressure @ 40°C, Kpa, gauge, Max	ASTM D 1267	1050 (152 psi)
ii	Composition, Liquid volume percentage		
	a) C2 hydrocarbons		Report
	b) C3 hydrocarbons		Report
	c) C4 hydrocarbons		Report
	d) C5 hydrocarbons and heavier, max		2.5
	e) Unsaturated hydrocarbons		Report
	OR Volatility: Evaporation temperature, °C for 95 percent by volume at 760 mm Hg Pressure, Max	D 1837	Max. 2
iii	Total volatile sulfur, ppm, Max	ASTM D 2784/3246	150
iv	Copper Strip Corrosion at 38°C for 1 h	ASTM D 1838	Not worse than No. 1
v	Hydrogen Sulphide, ppmw ⁽¹⁾	ASTM D 2420	Pass
vi	Free-Water content	Visual	None

Note:

- 1) 'Pass' test indicates Hydrogen Sulphide not more than 5 ppm.
- 2) Product shall contain minimum 20 ppm Mercaptans as Sulphur at the first despatching location to ensure the detection of odour.