

Technical Specification

Bio propane-butane

Parameter	Unit	Bio propane-butane	Test method
Motor Octane Number, MON		min. 89	EN ISO 589+A1
Composition: C ₁ C ₂ C ₃ C ₄ C ₅ C ₅₊	%(m/m)	< 1,0 < 8,0 min. 30 min. 50 < 8,0 < 1,0	EN 27941
Total dienes content (including 1,3-butadiene)	%(mol/mol)	< 0,1	EN 27941
Hydrogen sulphide		Absence	EN ISO 8819
Sulphur content	mg/kg	< 10	ASTM D6667
Water content		not detected	EN 15469
Residue after evaporation	mg/kg	max. 60	EN 15470
Copper strip corrosion test (1 h at 40°C)	degree of corrosion	class 1	EN ISO 6251
Relative vapor pressure at 40°C	kPa	max. 1550	EN ISO 589+A1