

PROPERTY	UNIT	GUARANTEE	LIMIT	TEST METHOD
Motor octane number, MON		89.0	Min	EN 589 Annex B
Total dienes content	% m/m	0.5	Max	EN 27941 DIN 51619
1,3 Bütadiene	% m/m	0.10	Max	DIN 51619
Propane content	% m/m	20	Min	EN 27941 DIN 51619
Hydrogen sulphide		negative		EN ISO 8819
Total sulfur content (After odorization)	mg/kg	30	Max	EN 17178 ASTM D6667
Copper strip corrosion (1 h at 40°C)	rating	Class 1		EN ISO 6251
Evaporation residue	mg/kg	60	Max	EN 15470 EN 15471 EN 16423
Vapour pressure, gauge at 40°C	kPa	1550	Max	EN ISO 4256 EN ISO 8973 and Annex C
Vapour pressure, gauge, at a temperature of -5°C (for winter grade B) (1)	kPa	150	Min	EN ISO 8973 and Annex C
Vapour pressure, gauge, at a temperature of 10°C (for winter grade D) (1)	kPa	200	Min	EN ISO 8973 and Annex C
Water content		Pass		EN 15469
Odour		Distinctive and unpleasant at 20% Lower flammability limit		EN 589 Annex A or EN 589 Annex MA. 5

(1) Winter grade: 1 November - 31 March (\pm 15 days)

If density required, EN ISO 3993 or ISO 8973 is recommended.

This product meets TS EN 589 Automotive Fuels-LPG specification.