

COMMERCIAL PROPANE – BUTANE TYPE 20/80 ^{1,2}

USE: FUEL FOR HOUSEHOLD AND INDUSTRIAL USE

PROPERTY	MU	LIMITS		TEST METHOD
		Min.	Max.	
Composition:	% (m/m)			SR EN 27941:00 ³
C2-C3 saturated hydrocarbons		13	20	
C4 saturated hydrocarbons		balance		
C5 saturated hydrocarbons		-	1	
C2-C5 unsaturated hydrocarbons		-	55	
Density at 15 °C	Kg/m ³	to be reported		SR EN ISO 8973:02(art.6.2) ³
Absolute vapour pressure at 40 °C	kPa	-	700	SR EN ISO 8973:02(art.6.3) ³
Total sulphur (after odourisation)	mg/Nm ³	-	500	UOP 212-05 / SR EN ISO 6326-3:99

NOTES: 1) A sufficient amount of ethylmercaptan is added to the product to provide a specific odor, permitting the detection of the possible leaks 2) For every delivery, at client request, the product can be delivered unodorised 3) Accredited test by RENAR.

Quality control: control is done on lot.

Each batch will have max. one wagon for delivery in tank wagons or max. 5000 LPG bottles for delivery in LPG bottles. The lot will have product of same type.

During testing, the product must comply with all parameters depicted in standard specification for corresponding product / type. If not, the batch is rejected.

Sampling is made according to the sampling procedure.

Sampling procedure: according to ASTM D 1265-11(17) / SR EN ISO 4257:2002/AC:2007

Informations about handling, transportation and storage: according to SDS - 1.4.3 T.

Quality-Environment-Occupational Health and Safety Integrated Management System is certified by DNV-GL according to the following standards:

- ISO 9001:2008
- ISO 14001:2004
- BS OHSAS 18001:2007

The test lab is accredited by RENAR, in compliance with SR EN ISO/CEI 17025:2005.

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