

KAZAKHSTAN / NETHERLANDS ORIGIN - LPG 50% PROPANE & 50% BUTANE SEPARATE**SPECIFICATION (BUTANE)**

PROPERTY	UNITS	TEST METHOD	VALUE
Ethane	mol %	G.C	0.08 max
Propane	mol %	G.C	2 max
Total – C4	mol %	G.C	97.5 min
Total – C5	mol %	G.C	0.82 max
Sp. Gr. @ (60°F / 60°F)	-	ASTM D-2598	To be reported
Copper Corrosion	-	ASTM D-1838	No. 1a max
Total Sulfide	wt.ppm	(ASTM D-3246)	30 max
Hydrogen Sulfide	vol.ppm	ASTM D-2420	Nil
Vapor Press @ (100°F)	Psig	ASTM D-2598	70 max
Water Content	vol.ppm	Shaw Dew Point	10 max
Residue on Evaporation	vol %	ASTM D-2158	0.0 max

SPECIFICATION (PROPANE)

PROPERTY	UNITS	TEST METHOD	VALUE
Ethane	mol %	G.C	0.4 max
Propane	mol %	G.C	98 max
Butane	mol %	G.C	1.4 max
Pentanes & Heavier	mol %	G.C	0.01 max
Copper Corrosion	-	ASTM D-1838	No 1a max
Hydrogen Sulfide	vol.ppm	ASTM D-2420 / DRAGER	5 max
Sp. Gr. @ (60°F / 60°F)	-	ASTM D-2598	To be reported
Sulphur (Volatile)	wt.ppm	(Based on ASTM D- 3246)	30 max
Vapor Pressure @ (100°F)	Psig	ASTM D-2598	200 max
Water Content	-	ASTM D-2713	pass