

### I Grade Iso-Butane Specifications

Product Property	Method	Minimum	Maximum	Deliveries <sup>1/</sup>
Composition, POD or Chromatography analysis	D2163			
Liquid vol %				
Isobutane		95		
Propane			3.0	
Normal Butane			5.0	
Pentanes			0.5	
Specific Gravity	D1657	0.560	0.570	
Vapor Pressure at 100 °F, psi	D1267		62	
Weathering,	D1837			
95% Evaporated Temp, °F (Corrected)			31	
Residues,	D2158		0.05	
Non-Volatile Residue at 100 °F, ml				
Oil, No oil stain observation, ml			0.3	
Sulfur,	D1266			
grains per hundred cubic feet			15	
Copper Corrosion	D1838		1	
Dryness, Inspection				
Free Water Content			0	

**Foot Notes:**

1/ Delivered products meet all applicable requirements at time and place of delivery.

**Notes:**

- H grade normal butane shipments must be unstenched and contain no additives.