

## **H Grade Normal Butane Specifications**

Product Property	Method	Minimum	Maximum	Deliveries <sup>1/</sup>
Composition, POD or	D2163			
Chromatography analysis				
Liquid vol %				
Normal Butane		95		
Isobutane			3	
Pentanes			3	
Propane			3	
Specific Gravity	D1657	0.580	0.588	
Vapor Pressure at 100 °F, psi	D1267		43	
Weathering,	D1837			
95% Evaporated Temp, °F			36	
(Corrected)				
Residues,	D2158			
Non-Volatile Residue at				
100°F, ml			0.05	
Oil, No oil stain observation, ml			0.3	
Sulfur, ppm	D3246		30	
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.

Revision Date: December 31, 2008