



CONTROLLED COPY

### Product Specification

Grade : Butane  
 Spec. No. : 1140  
 Book No. : 31

Property	Unit	Limit		Test Method
		Min	Max	
Hydrocarbon Composition:				
Propane	Liq vol %	-	2.0	ASTM D2163
Butane	Liq vol %	96.0	-	
Pentane Plus	Liq vol %	-	2.0	
Density at 15 °C (Calc)	Kg/l	Report		ASTM D2598
Vapour Pressure at 100 °F (Calc)	psig	-	70	ASTM D2598
Total Sulphur	ppm wt	-	15.0	ASTM D3246
Hydrogen Sulphide	-	Negative		ASTM D2420
Copper Corrosion 1 hr at 37.8 °C	-	-	No. 1	ASTM D1838
Volatile Residue (95% Evap)	°F		36	ASTM D1837
Residual Matter				
Residue	'R' Number	-	10	ASTM D 2158
Oil Stain	'O' Number	-	33	
Free Water	-	Nil		Visual
Replaces : December 2006		Reissued : July 2019		
 <b>A/SVP, LPG, Olefins &amp; Sulphur Sales Function</b> <b>MS&amp;T Directorate</b>		 <b>SVP - Production Planning &amp; Transmission</b> <b>ADNOC Gas Processing</b>		