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n-Butanol

Product Specification - Version 8a

Specifications	Minimum	Maximum	Test Method
Purity (wt% - wet basis)	99.8	-	GC
Specific Gravity @20/20°C	For Report Only		ASTM D4052
Water (wt%)	-	0.75	ASTM E1064
Acidity as Acetic Acid (wt%)	-	0.005	ASTM D1613
Color APHA (Hazen)	-	10	ASTM D5386/D1209
Non-Volatile Residue (mg/100ml)	-	10	ASTM D1353
Appearance	Clear and Bright		ASTM E2680
Gas Chromatography Analysis (wt% Anhydrous Basis)			66
<c4 alcohols<br="">>C4 Alcohols</c4>	0.1 0.2		GC

Notes:

Specific Gravity typical value is 0.809 - 0.811

Reason for revision:

Version 2a dated 7/20/06 GAT- New Format.

Version 4a dated 12/25/06 GAT – Specification layout revised for posting on website.

Version 5a dated 4/10/07 GAT – Remove Benzene test, Specific Gravity for report only.

Version 6a dated 4/6/11 GAT – Water method changed from D1064 to E1064.

Version 7a dated 11/15/12 GAT – Appearance E2680

Version 8a dated 11/5/13 GAT - Purity wet basis, Color D5386/D1209

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For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).