

SALES SPECIFICATIONS

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EASTMAN**PRODUCT NAME****Eastman(TM) n-Butanol****SPECIFICATIONS**

PROPERTY	LIMITS	TEST METHOD
Appearance, P/F	PASS	ASTM E2680*
Color, PTCO	10 MAX	TXAL-A-XX-G-VCC-005
Water, W%	0.1 MAX	ASTM E203
Specific Gravity @ 20/20C	0.810 - 0.812	ASTM D4052
Acidity as Acetic Acid, W%	0.005 MAX	ASTM D1613
Carbonyl as C=O, W%	0.050 MAX	ASTM E411
Nonvolatile Matter, g/dl	0.005 MAX	ASTM D1353
Iron, ppm	0.3 MAX	TXAL-A-XX-G-VIS-003
n-Butanol, W%	99.8 MIN	TXAL-A-XX-G-GC-021
n-Butyraldehyde, W%	0.020 MAX	TXAL-A-XX-G-GC-021
Isobutanol, W%	0.100 MAX	TXAL-A-XX-G-GC-021
Di-n-Butyl Ether, W%	0.100 MAX	TXAL-A-XX-G-GC-021

Appearance, P/F, Clear and Bright liquid, per ASTM 2680.

EastmanTM is a trademark of Eastman Chemical Company.

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Sales Specification available on Eastman.com

For reasons of safety and accuracy, the person performing this procedure must be thoroughly trained and under the supervision of a professional person who is knowledgeable in the relevant science. Equipment and materials described should be used in accordance with safety precautions recommended by their manufacturers. Limits in this specification are applicable only to data obtained by the referenced test method.

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