

## Sales Specification

# n-Butanol

CAS-No. 71-36-3

Sales-  
Specifications

Property	Limit	Unit	Test Method	COA
n-Butanol*	min. 99.8	% (w/w)	Gas Chromatography	X
Water	max. 0.1	% (w/w)	DIN 51 777 / ASTM D 1364 (modified Karl-Fischer-Method)	X
Acidity, as Acetic Acid	max. 0.005	% (w/w)	DIN EN ISO 2114 / DIN EN ISO 2114 / ASTM D 1613 / ASTM D 664	X
Distillation Range (including 117.7 ± 0.1)	max. 1.5	° C	DIN 51435 / ASTM D-1078	X
Platinum/Cobalt Color (Hazen/APHA Color)	max. 10	n/a	DIN EN 1557 / DIN ISO 6271 / ASTM D 1209	X

\*By Difference: 100.0% - Minus Water, Acidity, and Gas Chromatography (GC) impurities.

Product-No. 50000476

Date of Issue 2007-10-01

Version-No. 2

Additional product number(s) in use for other packaging

OXEA GmbH  
Otto-Roelen-Straße 3  
46147 Oberhausen  
Germany

OXEA Corporation  
1505 West LBJ Freeway  
Suite 400  
Dallas, TX 75234  
USA

email: [psq@oxea-chemicals.com](mailto:psq@oxea-chemicals.com)

Page 1 of 1  
10420\_SLS\_NA\_V2b

Test methods used are available upon request. Contact your Sales Support for copies.

Typical properties are not part of the sales specification.

This information is based on our present state of knowledge and shall be intended to provide general notes on our products and their field of application. It shall therefore not be construed as guaranteeing specific characteristics of the products described and/or their suitability for a particular application. Any existing industrial property rights shall be observed. The quality of our products is warranted under our General Conditions of Sale.