

# QUALITY CONTROL DEPARTMENT

<b>ORDER NUMBER</b>

## SPECIFICATION SHEET



PRODUCT	
N-Butyl Alcohol	208930 -0020

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
06100/FIA/GJ	1.1000	07/23/2015

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Use By Date, Expiration Date, Retest Date, None
Appearance (c)	L-460		Clear
Gas Chromatography (n)	L-100	% wt	99.8 =< Value =< 100 % wt
Color (n)	L-020	APHA	0 =< Value =< 10 APHA
Specific Gravity 20C (n)	L-005		.808 =< Value =< .815
Water in volatile solvents (n)	L-036	%	0 =< Value =< .1 %
Acidity (as Acetic Acid) (n)	L-055	% wt.	0 =< Value =< .005 % wt.
Distillation Range (c)	L-455		Including 117.7C max 1.5C
Nonvolatile Matter (n)	L-440	% wt	0 =< Value =< .005 % wt
Refractive Index 20C (n)	L-001	(n)	1.398 =< Value =< 1.41 (n)
Benzene by GC-MS	L-651		Max 1 ppm
Toluene by GC-MS	L-652		Max 15 ppm
Xylene by GC-MS	L-653		Max 15 ppm
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS

DOT MARKINGS
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UN CODE	PACKAGING GROUP	CAS NUMBER
1120	III	71-36-3

DOT NAME
UN1120, Butanols 3, PGIII

CONTAINS

HAZARD TEXT

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Important

The information on the sheet is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.