

 synerzine TM	Title:	W023 Product Specification		
	Document #:	02-1006	Rev #:	001
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Product Identifiers

Product Name:	N-BUTYL FORMATE
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Synerzine Item #	W023	CAS #	592-84-7	FEMA #	2196
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Material Properties

Molecular Formula	C5H10O2	Flash Point (°F, CC)	57
Molecular Weight	102.13	Boiling Point	107°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in organic solvents.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
Handling Precautions	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Colorless
Odor	Organoleptic Analysis	None	Fruity	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.894	0.896
Refractive Index	Refractometric Analysis	nD20	1.388	1.390

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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