

 synerzine TM	Title:	W0606 Product Specification		
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Product Identifiers

Product Name:	FURFURYL BUTYRATE				
Synerzine Item #	W0606	CAS #	623-21-2	FEMA #	N/A

Material Properties

Molecular Formula	C9H12O3	Flash Point (°F, CC)	195
Molecular Weight	168.192	Boiling Point	115°C @ 30 mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water.
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	Amber
Odor	Organoleptic Analysis	None	Grape, fruity, green	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.050	1.060
Refractive Index	Refractometric Analysis	nD20	1.457	1.462

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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