

 synerzine TM	Title:		W141 Product Specification	
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	NERYL N-BUTYRATE
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Synerzine Item #	W141	CAS #	999-40-6	FEMA #	2774
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Material Properties

Molecular Formula	C14H24O2	Flash Point (°F, CC)	>230
Molecular Weight	224.44	Boiling Point	240°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble 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	Water-white	Amber
Odor	Organoleptic Analysis	None	Sweet, leafy, floral, orange	
Chemical Purity	Gas Chromatography	%	90.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.897	0.907
Refractive Index	Refractometric Analysis	nD20	1.456	1.462

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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