

 synerzine TM	Title:	W0801 Product Specification		
	Document #:	02-1006	Rev #:	000
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Product Identifiers

Product Name:	DELTA-HEXALACTONE		
Synerzine Item #	W0801	CAS #	823-22-3
		FEMA #	3167

Material Properties

Molecular Formula	C6H10O2	Flash Point (°F, CC)	225
Molecular Weight	114.14	Boiling Point	448
Shelf Life (days)	730	Physical State	Liquid

Solubility	soluble 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	Colorless
Odor	Organoleptic Analysis	None	Coconut	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.050	1.054
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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