

 synerzine TM	Title:	W0126 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	ALLYL OCTANOATE (CAPRYLATE)
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Synerzine Item #	W0126	CAS #	4230-97-1	FEMA #	2037
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Material Properties

Molecular Formula	0	Flash Point (°F, CC)	203
Molecular Weight	184.28	Boiling Point	88°C AT 6mm
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. Stable for years, with slight development of discoloration.
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	Pale yellow
Odor	Organoleptic Analysis	None	Pineapple, banana, fatty, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.872	0.892
Refractive Index	Refractometric Analysis	nD20	1.430	1.434

Notes

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