

 synerzine TM	Title:	W01342 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	AMYL OCTANOATE
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Synerzine Item #	W01342	CAS #	638-25-5	FEMA #	2079
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Material Properties

Molecular Formula	C13H26O2	Flash Point (°F, CC)	>230
Molecular Weight	214.344	Boiling Point	260-261°C
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. 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	Slight amber
Odor	Organoleptic Analysis	None	Fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.855	0.862
Refractive Index	Refractometric Analysis	nD20	1.425	1.429

Notes

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