

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W01331 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	000
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	06/21/2013

**Product Identifiers**

Product Name:	PROP-2-ENYL HEXANOATE		
Synerzine Item #	<b>W01331</b>	CAS #	123-68-2
		FEMA #	2032

**Material Properties**

Molecular Formula	C9H16O2	Flash Point (°F, CC)	151
Molecular Weight	156.22	Boiling Point	185°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohols, insoluble in water and propylene glycol
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. Chemical resistant goggles and gloves recommended.

**Specified Critical Limits**

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Yellow
Odor	Organoleptic Analysis	None	Fruity, ethereal, pineapple	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.879	0.909
Refractive Index	Refractometric Analysis	nD20	1.422	1.426

**Notes**

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*This specification was generated electronically, and is therefore unsigned.*