

 <b>synerzine</b> ™	<b>Title:</b>	W0102 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:	ACETIC ACID (CYCLOHEXYLOXY) 2-PROPENYLESTER				
Synerzine Item #	<b>W0102</b>	CAS #	68901-15-5	FEMA #	NL

**Material Properties**

Molecular Formula	C11H18O3	Flash Point (°F, CC)	>212
Molecular Weight	198.26	Boiling Point	98°C/10mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols
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	UPDATE SPEC	UPDATE SPEC
Odor	Organoleptic Analysis	None	Green, galbanum, fruity, pineapple	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.012	1.020
Refractive Index	Refractometric Analysis	nD20	1.460	1.464

**Notes**

Also known as galbanum oxyacetate.

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