

 synerzine TM	Title:	W01734 Product Specification		
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Product Identifiers

Product Name:	*CIS-3-HEXENYL FORMATE		
Synerzine Item #	W01734	CAS #	33467-73-1
		FEMA #	3353

Material Properties

Molecular Formula	C7H12O2	Flash Point (°F, CC)	113
Molecular Weight	128.171	Boiling Point	154-156°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol and propylene glycol; slightly soluble 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	Colorless	Colorless
Odor	Organoleptic Analysis	None	Green, fresh, fruity, citrus, waxy, vegetable	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.908	0.918
Refractive Index	Refractometric Analysis	nD20	1.424	1.431

Notes

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