

 synerzine TM	Title:	W0330 Product Specification		
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	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	CYCLODODECYL FORMATE
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Synerzine Item #	W0330	CAS #	59052-82-3	FEMA #	N/A
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Material Properties

Molecular Formula	C13H24O2	Flash Point (°F, CC)	248
Molecular Weight	212.333	Boiling Point	294-295°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.
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	Pale yellow
Odor	Organoleptic Analysis	None	Fresh, clean, sweet, woody	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.910	0.930
Refractive Index	Refractometric Analysis	nD20	1.456	0.030

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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