

 synerzine TM	Title:	W067 Product Specification		
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	Status:	ACTIVE	Date Issued:	08/04/2020

Product Identifiers

Product Name:	ALPHA-FURFURYL OCTANOATE
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Synerzine Item #	W067	CAS #	39252-03-4	FEMA #	3396
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Material Properties

Molecular Formula	C13H20O3	Flash Point (°F, CC)	>230
Molecular Weight	224.3	Boiling Point	139°C/10mm Hg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in most organic solvents.
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	Yellow	Yellow
Odor	Organoleptic Analysis	None	Sweet, waxy, coconut-like	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.985	0.995
Refractive Index	Refractometric Analysis	nD20	1.456	1.464

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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