	synerzine	Title:	W01797 Product Specification				
S		Document #:	02-1006	Rev #:	000		
		Status:	ACTIVE	Date Issued:	06/21/2013		

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Product Name:	LINALYL OCTANOATE*
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Synerzine Item #	W01797	CAS#	10024-64-3	FEMA#	2644
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Material Properties

Molecular Formula C18H32O2		Flash Point (°F, CC)	>230
Molecular Weight	280.45	Boiling Point	264°C
Shelf Life (days)	730	Physical State	Liquid

Solubility Insoluble in water; soluble in organic solvents.	
Storage and Stabil	Store in fully closed container in cool (~20°C) dry place.
Handling Precautio	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	Fruity	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density Density Analysis		g/cm³ @ 20°C 0.883		0.884
Refractive Index Refractometric Analysis		nD20	1.454	1.456

Notes

*Also known as: Linalyl Caprylate		

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021