

 synerzine TM	Title:	W118N Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	3/31/2023

Product Identifiers

Product Name:	3,7-DIMETHYL-1,6-OCTADIEN-3-OL (LINALOOL), NATURAL
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Synerzine Item #	W118N	CAS #	78-70-6	FEMA #	2635
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Material Properties

Molecular Formula	C10H18O	Flash Point (°F, CC)	178
Molecular Weight	154.25	Boiling Point	198°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in ethanol, propylene glycol; 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	Colorless
Odor	Organoleptic Analysis	None	Citrus, floral	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.858	0.868
Refractive Index	Refractometric Analysis	nD20	1.461	1.471

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 3/31/2023