

 synerzine TM	Title: W1490 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	NERYL ISOVALERATE *
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Synerzine Item #	W1490	CAS #	3915-83-1	FEMA #	2778
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Material Properties

Molecular Formula	C15H26O2	Flash Point (°F, CC)	>230
Molecular Weight	238.38	Boiling Point	238°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol.
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	Sage, bergamot	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.883	0.893
Refractive Index	Refractometric Analysis	nD20	1.453	1.463

Notes

* Normally an isomeric mixture of :
 neryl isovalerate ~65%
 geranyl isovalerate ~35%

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021