

 synerzine TM	Title: W1417 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 03/20/2020

Product Identifiers

Product Name:	TRANS-2-NONEN-1-OL
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Synerzine Item #	W1417	CAS #	31502-14-4	FEMA #	3379
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Material Properties

Molecular Formula	C9H18O	Flash Point (°F, CC)	215
Molecular Weight	142.23	Boiling Point	102°C/12mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohols
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	Waxy, green	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.830	0.850
Refractive Index	Refractometric Analysis	nD20	1.444	1.452

Notes

Pls. note cis-2-n-1-ol is FEMA 3720, CTC item No. W0829

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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