

 synerzine TM	Title: W142 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	BETA-NAPHTHYL ISOBUTYL ETHER
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Synerzine Item #	W142	CAS #	2173-57-1	FEMA #	3719
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Material Properties

Molecular Formula	C14H16O	Flash Point (°F, CC)	154
Molecular Weight	200.3	Boiling Point	307°C
Shelf Life (days)	730	Physical State	Solid

Solubility	Insoluble in water; soluble in oils
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	White	White
Odor	Organoleptic Analysis	None	Sweet, fruity, floral	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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