

 synerzine TM	Title: W1437 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	3-METHOXY-3-METHYL BUTANOL
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Synerzine Item #	W1437	CAS #	56539-66-3	FEMA #	N/A
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Material Properties

Molecular Formula	C6H14O2	Flash Point (°F, CC)	160
Molecular Weight	118.18	Boiling Point	174°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in organic solvents Water solubility: 1.346e+005 mg/L @ 25°C
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	Mild	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.921	0.931
Refractive Index	Refractometric Analysis	nD20	1.426	1.428

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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