

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1391 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 001
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 09/20/2019

### Product Identifiers

Product Name:	*3-METHYL-2-BUTANOL
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Synerzine Item #	<b>W1391</b>	CAS #	598-75-4	FEMA #	3703
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### Material Properties

Molecular Formula	C5H12O	Flash Point (°F, CC)	80
Molecular Weight	88.15	Boiling Point	112°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for *To the best of our knowledge and ability.
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	Fruity, musty, alcoholic, fusel, cocoa	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	0.818	0.824
Refractive Index	Refractometric Analysis	nD20	1.406	1.412

### Notes

Shelf Life: 24 months

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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