

 synerzine TM	Title: W1865 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	3-METHYLBUTYL 2-METHYLBUTANOATE
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Synerzine Item #	W1865	CAS #	27625-35-0	FEMA #	3505
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Material Properties

Molecular Formula	C10H20O2	Flash Point (°F, CC)	143
Molecular Weight	172.27	Boiling Point	44°C/ 2mm
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	Sweet, green, banana	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.855	0.860
Refractive Index	Refractometric Analysis	nD20	1.408	1.414

Notes

Also known as isoamyl 2-methylbutyrate

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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