

 synerzine TM	Title: W0938 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	ISOBUTYL HEPTANOATE
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Synerzine Item #	W0938	CAS #	7779-80-8	FEMA #	2200
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Material Properties

Molecular Formula	C11H22O2	Flash Point (°F, CC)	>200
Molecular Weight	186.3	Boiling Point	71°C/30mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Sparingly 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	Slight yellow
Odor	Organoleptic Analysis	None	Green, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.857	0.862
Refractive Index	Refractometric Analysis	nD20	1.417	1.422

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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