

 synerzine TM	Title:	W01743 Product Specification		
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Product Identifiers

Product Name:	HEXYL 3-METHYL BUTANOATE		
Synerzine Item #	W01743	CAS #	10032-13-0
		FEMA #	3500

Material Properties

Molecular Formula	C11H22O2	Flash Point (°F, CC)	190
Molecular Weight	186.291	Boiling Point	215°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol and fixed oils; insoluble in water.
Storage and Stability	Store in fully closed container in cool (~20°C) dry place. Stable for years, with slight development of discoloration.
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	Pale yellow
Odor	Organoleptic Analysis	None	Sweet, green, fruity, apple, strawberry	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.852	0.859
Refractive Index	Refractometric Analysis	nD20	1.417	1.421

Notes

This specification was generated electronically, and is therefore unsigned.