

 synerzine TM	Title:	W015 Product Specification		
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Product Identifiers

Product Name:	AMYL HEXANOATE		
Synerzine Item #	W015	CAS #	540-07-8
		FEMA #	2074

Material Properties

Molecular Formula	C11H22O2	Flash Point (°F, CC)	170
Molecular Weight	186.3	Boiling Point	222-227°C
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. 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	Colorless
Odor	Organoleptic Analysis	None	Green, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.862	0.868
Refractive Index	Refractometric Analysis	nD20	1.418	1.424

Notes

This specification was generated electronically, and is therefore unsigned.