

 synerzine TM	Title: W1740 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 06/18/2018

Product Identifiers

Product Name:	PROPYL PROPIONATE
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Synerzine Item #	W1740	CAS #	106-36-5	FEMA #	2958
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Material Properties

Molecular Formula	C6H12O2	Flash Point (°F, CC)	67
Molecular Weight	116.16	Boiling Point	252°F
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble in water; soluble in aromatic solvents
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	Pale yellow
Odor	Organoleptic Analysis	None	Oily, sherry	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.881	0.884
Refractive Index	Refractometric Analysis	nD20	1.389	1.398

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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