

 synerzine TM	Title: W0363 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	CARVYL PROPIONATE
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Synerzine Item #	W0363	CAS #	97-45-0	FEMA #	2251
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Material Properties

Molecular Formula	C13H20O2	Flash Point (°F, CC)	208
Molecular Weight	208.3	Boiling Point	240°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in alcohol.
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	Sweet, warm, minty, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.956	0.962
Refractive Index	Refractometric Analysis	nD20	1.470	1.475

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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