

 synerzine TM	Title:	W1322 Product Specification		
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	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	STYRALLYL ISOBUTYRATE
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Synerzine Item #	W1322	CAS #	7775-39-5	FEMA #	2687
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Material Properties

Molecular Formula	C12H16O2	Flash Point (°F, CC)	196
Molecular Weight	192.3	Boiling Point	242°-243°@760mmHg
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.
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	Sweet, jasmine, floral, green	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.981	0.984
Refractive Index	Refractometric Analysis	nD20	1.472	1.492

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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