

 synerzine TM	Title:	W0612 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	08/27/2021

Product Identifiers

Product Name:	FURFURYL PROPIONATE
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Synerzine Item #	W0612	CAS #	623-19-8	FEMA #	3346
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Material Properties

Molecular Formula	C8H10O3	Flash Point (°F, CC)	179
Molecular Weight	154.17	Boiling Point	195-196°C @ 760 mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohol; insoluble in water.
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, fruity, green banana	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ °C	1.074	1.084
Refractive Index	Refractometric Analysis	nD20	1.457	1.463

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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