

 synerzine TM	Title:	W0610 Product Specification		
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Product Identifiers

Product Name:	FURFURYL ISOPROPYL SULFIDE		
Synerzine Item #	W0610	CAS #	1883-78-9
		FEMA #	3161

Material Properties

Molecular Formula	C8H12OS	Flash Point (°F, CC)	168
Molecular Weight	156.25	Boiling Point	84°C @ 16mmHg
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	Amber	Brown
Odor	Organoleptic Analysis	None	Coffee, alliaceous, fishy, meaty	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.010	1.025
Refractive Index	Refractometric Analysis	nD20	1.497	1.508

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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