

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b> W1361 Product Specification	
	<b>Document #:</b> 02-1006	<b>Rev #:</b> 000
	<b>Status:</b> ACTIVE	<b>Date Issued:</b> 06/21/2013

### Product Identifiers

Product Name:	METHYL FURFURYL DISULFIDE
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Synerzine Item #	<b>W1361</b>	CAS #	57500-00-2	FEMA #	3362
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### Material Properties

Molecular Formula	C6H8OS2	Flash Point (°F, CC)	194
Molecular Weight	128.2	Boiling Point	120°C/5mm
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	Light yellow	Brown
Odor	Organoleptic Analysis	None	Berry, fruity, alliaceous, vegetable	
Chemical Purity	Gas Chromatography	%	95.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	1.178	1.186
Refractive Index	Refractometric Analysis	nD20	1.566	1.572

### Notes

*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**

Quality Control Dept.

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