

 synerzine TM	Title:	W0475 Product Specification		
	Document #:	02-1006	Rev #:	002
	Status:	ACTIVE	Date Issued:	02/22/2017

Product Identifiers

Product Name:	2-FURANMETHANETHIOL FORMATE
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Synerzine Item #	W0475	CAS #	59020-90-5	FEMA #	3158
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Material Properties

Molecular Formula	C6H6O2S	Flash Point (°F, CC)	>230
Molecular Weight	142.18	Boiling Point	66°C/15mm
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in water, 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	Yellow-brown
Odor	Organoleptic Analysis	None	Coffee-like	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.187	1.204
Refractive Index	Refractometric Analysis	nD20	1.538	1.544

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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