

 synerzine TM	Title:	W01294 Product Specification		
	Document #:	02-1006	Rev #:	000
	Status:	ACTIVE	Date Issued:	06/21/2013

Product Identifiers

Product Name:	AMYL 2-FUROATE		
Synerzine Item #	W01294	CAS #	1334-82-3
		FEMA #	2072

Material Properties

Molecular Formula	C10H14O3	Flash Point (°F, CC)	>230
Molecular Weight	182.219	Boiling Point	135°C @ 30mm Hg
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. Stable for years, with slight development of discoloration.
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	Fennel, mild, oily, fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.020	1.050
Refractive Index	Refractometric Analysis	nD20	1.469	1.475

Notes

This specification was generated electronically, and is therefore unsigned.