

 synerzine TM	Title:	W01318 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	08/2016

Product Identifiers

Product Name:	ACETOL ACETATE*		
Synerzine Item #	W01318	CAS #	592-20-1
		FEMA #	NL

Material Properties

Molecular Formula	C5H8O3	Flash Point (°F, CC)	167
Molecular Weight	116.1	Boiling Point	179-180°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Slightly soluble; soluble in organic solvents.
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	Creamy, dairy, nutty	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.070	1.080
Refractive Index	Refractometric Analysis	nD20	1.412	1.417

Notes

Also known as: acetic acid, 2-oxopropylester, ACETOXYACETONE

This specification was generated electronically, and is therefore unsigned.