

 synerzine TM	Title: W1524 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 7/12/2018

Product Identifiers

Product Name:	OCTYL HEPTANOATE
---------------	------------------

Synerzine Item #	W1524	CAS #	5132-75-2	FEMA #	2810
------------------	--------------	-------	-----------	--------	------

Material Properties

Molecular Formula	C15H30O2	Flash Point (°F, CC)	>212
Molecular Weight	242.41	Boiling Point	291°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water; soluble in organic solvents.
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	Pale Yellow
Odor	Organoleptic Analysis	None	Fruity	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.842	0.862
Refractive Index	Refractometric Analysis	nD20	1.425	1.445

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 6/26/2021