

 synerzine TM	Title:	W1461 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	05/12/2023

Product Identifiers

Product Name:	METHYL CARVACROL
---------------	------------------

Synerzine Item #	W1461	CAS #	6379-73-3	FEMA #	N/A
------------------	--------------	-------	-----------	--------	-----

Material Properties

Molecular Formula	C11H16O	Flash Point (°F, CC)	167
Molecular Weight	164.25	Boiling Point	N.A. (high)
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	Colorless	Slight yellow
Odor	Organoleptic Analysis	None	Herbaceous, spicy, leafy, citrus	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.932	0.942
Refractive Index	Refractometric Analysis	nD20	1.500	1.506

Notes

Also known as: Carvacryl methyl ether

NOTE: ethyl carvacrol is FEMA 2246

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 5/12/2023