

 synerzine TM	Title:	W0533 Product Specification		
	Document #:	02-1006	Rev #:	001
	Status:	ACTIVE	Date Issued:	01/17/2023

Product Identifiers

Product Name:	2-ETHYL HEXYL-2-HYDROXYBENZOATE
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Synerzine Item #	W0533	CAS #	118-60-5	FEMA #	N/A
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Material Properties

Molecular Formula	C15H22O3	Flash Point (°F, CC)	>212
Molecular Weight	250.34	Boiling Point	@ 25°C (~315°C @ 760mmHg)
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in alcohols, slightly soluble in water
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	Floral, sweet, balsamic	
Chemical Purity	Gas Chromatography	%	99.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.006	1.026
Refractive Index	Refractometric Analysis	nD20	1.492	1.512

Notes

Not labelled for flavor use.

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 1/17/2023