

 synerzine TM	Title: W1692 Product Specification	
	Document #: 02-1006	Rev #: 001
	Status: ACTIVE	Date Issued: 09/11/2018

Product Identifiers

Product Name:	*2-PHENOXYETHANOL
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Synerzine Item #	W1692	CAS #	122-99-6	FEMA #	4620
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Material Properties

Molecular Formula	C8H10O2	Flash Point (°F, CC)	250
Molecular Weight	138.166	Boiling Point	237°C @ 760mmHg
Shelf Life (days)	730	Physical State	Liquid

Solubility	Water solubility: 26.7 g/L @ 20°C
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	Light brown
Odor	Organoleptic Analysis	None	Mild, floral, balsam	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	1.103	1.111
Refractive Index	Refractometric Analysis	nD20	1.535	1.542

Notes

Also called: ETHYLENE GLYCOL MONOPHENYL ETHER & 1-HYDROXY-2-PHENOXYETHANE

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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