

 synerzine TM	Title:	W0428 Product Specification		
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Product Identifiers

Product Name:	2,5-DIMETHYL-2-OCTEN-6-ONE				
Synerzine Item #	W0428	CAS #	2550-11-0	FEMA #	N/A

Material Properties

Molecular Formula	C10H18O	Flash Point (°F, CC)	142
Molecular Weight	154.2	Boiling Point	N.A.
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	Citrus, fresh, fruity	
Chemical Purity	Gas Chromatography	%	97.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.840	0.850
Refractive Index	Refractometric Analysis	nD20	1.440	1.445

Notes

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This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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