

 synerzine TM	Title: W08152 Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 06/21/2013

Product Identifiers

Product Name:	2-HEXANONE
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Synerzine Item #	W08152	CAS #	591-78-6	FEMA #	0
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Material Properties

Molecular Formula	C6H12O	Flash Point (°F, CC)	95
Molecular Weight	100.16	Boiling Point	127°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Soluble in organic solvents Water solubility: 17.5 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. Recommended storage temperature: <40°F

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Colorless	Colorless
Odor	Organoleptic Analysis	None	Ethereal, fruity	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.802	0.815
Refractive Index	Refractometric Analysis	nD20	1.398	1.405

Notes

Also called: METHYL BUTYL KETONE & PROPYL ACETONE

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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