

 synerzine TM	Title: W2220 Product Specification	
	Document #: 02-1006	Rev #: 002
	Status: ACTIVE	Date Issued: 03/30/2018

Product Identifiers

Product Name:	DIBUTYL SEBACATE
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Synerzine Item #	W2220	CAS #	109-43-3	FEMA #	2373
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Material Properties

Molecular Formula	C18H14O2	Flash Point (°F, CC)	>200
Molecular Weight	314.46	Boiling Point	345-349°C @ 760 atm
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	Colorless
Odor	Organoleptic Analysis	None	Mild, oily	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.936	0.946
Refractive Index	Refractometric Analysis	nD20	1.439	1.449

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

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