

 <b>synerzine</b> <sup>TM</sup>	<b>Title:</b>	W0416 Product Specification		
	<b>Document #:</b>	02-1006	<b>Rev #:</b>	003
	<b>Status:</b>	ACTIVE	<b>Date Issued:</b>	04/06/2020

**Product Identifiers**

Product Name:	DISODIUM SUCCINATE
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Synerzine Item #	<b>W0416</b>	CAS #	150-90-3	FEMA #	3277
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**Material Properties**

Molecular Formula	C4H4Na2O4	Flash Point (°F, CC)	232
Molecular Weight	162.05	Boiling Point	426-427°C
Shelf Life (days)	730	Physical State	Solid

Solubility	Soluble in 5 parts water; insoluble in alcohol.
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	White	Pale tan
Odor	Organoleptic Analysis	None	Odorless	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm <sup>3</sup> @ 20°C	N/A	N/A
Refractive Index	Refractometric Analysis	nD20	N/A	N/A

**Notes**

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*This specification was generated electronically, and is therefore unsigned.*

**Synerzine**  
Quality Control Dept.

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