

 synerzine TM	Title:	W041 Product Specification		
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	Status:	ACTIVE	Date Issued:	02/13/2020

Product Identifiers

Product Name:	N-DECYL N-CAPRATE
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Synerzine Item #	W041	CAS #	1654-86-0	FEMA #	N/A
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Material Properties

Molecular Formula	C19H38O2	Flash Point (°F, CC)	>230
Molecular Weight	298	Boiling Point	361-363°C
Shelf Life (days)	730	Physical State	Liquid

Solubility	Insoluble in water.
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	Faint, sweet, musky	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.850	0.860
Refractive Index	Refractometric Analysis	nD20	1.438	1.446

Notes

AKA: decyl decanoate

This specification was generated electronically, and is therefore unsigned.

Synerzine
Quality Control Dept.

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