

 synerzine TM	Title: W01364N Product Specification	
	Document #: 02-1006	Rev #: 000
	Status: ACTIVE	Date Issued: 08/01/2019

Product Identifiers

Product Name:	DELTA DECALACTONE, NATURAL
---------------	----------------------------

Synerzine Item #	W01364N	CAS #	705-86-2	FEMA #	2361
------------------	----------------	-------	----------	--------	------

Material Properties

Molecular Formula	C10H18O2	Flash Point (°F, CC)	>200
Molecular Weight	170.25	Boiling Point	281°C
Shelf Life (days)	365	Physical State	Liquid

Solubility	Soluble in alcohol, fixed oils, propylene glycol
Storage and Stability	Store in fully closed container in cool (~20°C) dry place, out of direct heat and light.
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	Yellow
Odor	Organoleptic Analysis	None	Coconut, sweet, fresh	
Chemical Purity	Gas Chromatography	%	98.0%	100.0%
Density	Density Analysis	g/cm ³ @ 20°C	0.966	0.976
Refractive Index	Refractometric Analysis	nD20	1.454	1.464

Notes

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept.

Date Printed: 3/15/2023