TM	Title:	W185 Product Specification			
synerzine	Document #:	02-1006	Rev #:	000	
	Status:	ACTIVE	Date Issued:	06/21/2013	

## **Product Identifiers**

Product Name:	RHODINYL BUTYRATE						
Synerzine Item #	\M/4.0 <i>E</i>		`	141-15-1	1		2982
Synerzine item #	W185	CAS	) #	141-15-1		FEMA#	2902

## **Material Properties**

Molecular Formula	C14H26O2	Flash Point (°F, CC)	>230
Molecular Weight	226.36	Boiling Point	137°C/13mm HG
Shelf Life (days)	730	Physical State	Liquid

Solubility Insoluble in water; soluble in alcohol.		Insoluble in water; soluble in alcohol.
	Storage and Stability	Store in fully closed container in cool (~20°C) dry place.
	Handling Precalitions	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-green	
Odor	Organoleptic Analysis	None	Fruity, sweet		
Chemical Purity	Gas Chromatography	%	98.0%	100.0%	
Density	Density Density Analysis g/cm³ @ 20°		0.890	0.895	
Refractive Index	Refractometric Analysis	nD20	1.450	1.455	

Notes	

This specification was generated electronically, and is therefore unsigned.

**Synerzine** 

**Quality Control Dept.** Date Printed: 6/26/2021