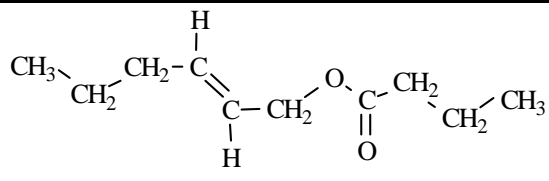


TECHNICAL DATA SHEET

11/24/2009

T2 HEXENYL BUTYRATE				
(E)-2-Hexenyl Butyrate				
Formula: C10 H18 O2	FW: 170.25	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: 12132		Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble	
Density (g/ml) d ₄ ²⁰ = 0.882-0.886	RI: n _D ²⁵ = 1.427-1.431	<input type="checkbox"/> FS Alcohol		
Flash Point: 89°C Method: Closed Cup	Boiling Point: 102°C at 23 mm Hg	<input type="checkbox"/> FS Propylene Glycol		
Vapor Press: mm Hg, 20°C log K(ow): 3.6	Acid Number: ≤ 2.0	<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 95.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 100°C (10 min HOLD) to 225°C at 10°C/min (8 min HOLD)				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/>		ODOR/TASTE Green, fruity, leafy odor brings green effect in herbal note / Used as sweet, fruity note. Winey and buttery in brandy types.
FEMA/GRAS N°: Co. Europe N°: C.A.S. N°: 53398-83-7 EINECS N°: 258-515-3 TARIFF N°: 2915.60.5000		NATURAL OCCURRENCE Strawberry, tea		
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
Point 3 4	1 R.T.M.D.	3	30356	
Not Regulated	2 ADR/RID	3	2301/4°	1993
Category / other info:	3 I.A.T.A.			
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA:		PACKING CONTAINERS:	
STORAGE: Under Nitrogen	Temperature: ≤ -18°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Epoxy-coated Steel Drums	
	≤ 5°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Stainless Steel Drums	
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> Aluminum Bottles	
			<input checked="" type="checkbox"/> Glass Bottles	
			<input type="checkbox"/> Plastic / Plastic-lined drums	

Unless otherwise noted, this data sheet is for your information only and Fontarôme Chemical cannot be held responsible for its contents.