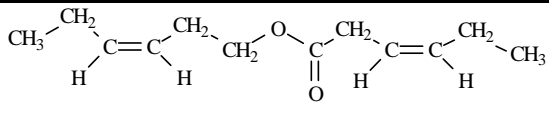


TECHNICAL DATA SHEET

11/24/2009

C3 HEXENYL C3 HEXENOATE					
(Z)-3-Hexenyl (Z)-3-Hexenoate					
Formula: C12 H20 O2	FW: 196.28	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>	
Appearance and Color: } Clear liquid / Colorless to slightly yellow				Part Code: 12181	
Density (g/ml) $d_4^{20} = 0.900-0.910$	RI: $n_D^{25} = 1.449-1.455$	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>			
Flash Point: 98°C Method: Closed Cup	Boiling Point: 60°C at 0.5 mm Hg	<input type="checkbox"/> FS	Alcohol		
		<input type="checkbox"/> I	Propylene Glycol		
		<input type="checkbox"/> FS	Essential Oils		
Vapor Press: 0.01 mm Hg, 20°C log K(ow): 4.36	Acid Number: ≤ 2.0	<input type="checkbox"/> I	Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 98.0 %					
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID DB-5: 100°C (0 min HOLD) to 225°C at 10°C/min. C~1.9,T~2.3					
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		ODOR/TASTE	
FEMA/GRAS N°: 3689 Co. Europe N°: C.A.S. N°: 61444-38-0 EINECS N°: 262-797-3 TARIFF N°: 2916.19.5050		NATURAL OCCURRENCE		Green tomato leaf odor / Green metallic taste, reminiscent of green tomatoes.	
TRANSPORT:					
Hazard: none	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.				
SARA 313 LISTED: NO	4 I.M.D.G.				
SAFETY DATA: Available	TSCA: listed	PACKING CONTAINERS:			
STORAGE: Under Nitrogen		<input checked="" type="checkbox"/> Epoxy-coated Steel Drums			
Temperature: ≤ -18°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Stainless Steel Drums			
≤ 5°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Aluminum Bottles			
Shelf Life: ~ 24 months	RT <input checked="" type="checkbox"/>	<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.