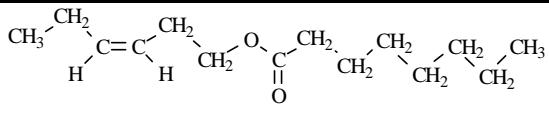


**TECHNICAL DATA SHEET**

11/24/2009

<b>C3 HEXENYL OCTANOATE</b>				
(Z)-3-Hexenyl Octanoate; C3 Hexenyl caprylate				
Formula: C <sub>14</sub> H <sub>26</sub> O <sub>2</sub>	FW: 226.35	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: <b>12230</b>			
Density (g/ml) <sub>d<sub>4</sub><sup>20</sup></sub> = 0.872 - 0.876	RI: n <sub>D</sub> <sup>25</sup> = 1.439 - 1.443	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 99°C Method: Closed Cup	Boiling Point: 115°C at 1.5 mm Hg	<input type="checkbox"/> FS Alcohol		
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ 2.0	<input type="checkbox"/> I Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
<b>CHROMATOGRAPHIC ANALYSIS</b> Purity: ≥ 98.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 180°C (8 min HOLD) to 225°C at 10°C/min				
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		<b>ODOR/TASTE</b>
FEMA/GRAS N°: Co. Europe N°: C.A.S. N°: 61444-41-5 EINECS N°: 262-799-4 TARIFF N°: 2915.90.5000		<b>NATURAL OCCURRENCE</b> Tea, passion fruit		Faint green, slightly metallic odor / Winey green taste
<b>TRANSPORT:</b>				
Hazard: none	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b>	<b>UN N°</b>
Point 1 2 3 4	1 R.T.M.D.			
Not Regulated	2 ADR/RID			
<u>Category / other info:</u>	3 I.A.T.A.			
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA: not listed	<b>PACKING CONTAINERS:</b>		
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: ~ 12 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.