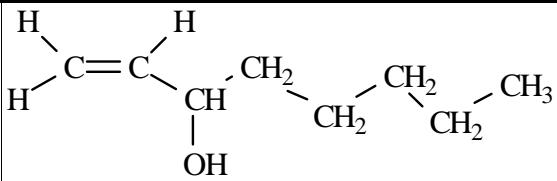


**TECHNICAL DATA SHEET**

11/25/2009

<b>1-OCTEN-3-OL</b>					
Amyl Vinyl Carbinol					
Formula: C <sub>8</sub> H <sub>16</sub> O	FW: 128.21	Kosher: <input checked="" type="checkbox"/>		FCC: <input checked="" type="checkbox"/>	
Appearance and Color: } Clear liquid / Colorless to pale yellow				Part Code: <b>13217</b>	
Density (g/ml) d <sub>4</sub> <sup>20</sup> = NA	RI: n <sub>D</sub> <sup>25</sup> = NA	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>			
Flash Point: 62°C Method: Closed Cup	Boiling Point: 175° @ 1 atm; 80°C @ 20 mm Hg	<input type="checkbox"/> FS	Alcohol		
		<input type="checkbox"/> FS	Propylene Glycol		
		<input type="checkbox"/> FS	Essential Oils		
Vapor Press: 0.5 mm Hg, 20°C log K(ow): 2.6	Acid Number: ≤ NA	<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: 80°C (3 min HOLD) to 130° at 5°/min, to 225°C at 10°C/min (2.5 min HOLD)					
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		<b>ODOR/TASTE</b>	
FEMA/GRAS N°: 2805 Co. Europe N°: 72 C.A.S. N°: 3391-86-4 EINECS N°: 222-226-0 TARIFF N°: 2905.29.9000		<b>NATURAL OCCURRENCE</b> Banana, grape, potato (baked), tomato, peas, cheese, cocoa, bay leaves.		Earthy mushroom odor with herbaceous undertone /	
<b>TRANSPORT:</b>					
Hazard: Toxic	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b>	<b>UN N°</b>	
Point	1 R.T.M.D.	6.1	61350b		
Not Regulated	2 ADR/RID	6.1	13c	2929	
Category / other info: Toxic liquid, organic, n.o.s.	3 I.A.T.A.	6.1	611/618 III	2810	
	4 I.M.D.G.	6.1	6154/5	2929	
SAFETY DATA: Available	TSCA: Listed	<b>PACKING CONTAINERS:</b>			
STORAGE: Under Nitrogen	Temperature: ≤ -18°C <input type="checkbox"/> ≤ 5°C <input type="checkbox"/> Shelf Life: ~ 24 months RT <input checked="" type="checkbox"/>		<input checked="" type="checkbox"/> Epoxy-coated Steel Drums		
			<input type="checkbox"/> Stainless Steel Drums		
			<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.