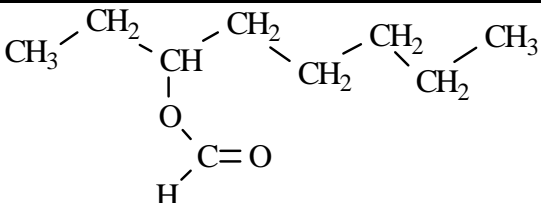


**TECHNICAL DATA SHEET**

11/25/2009

<b>3-OCTYL FORMATE</b>				
3-Octanyl formate; n-Amyl ethyl carbonyl formate; 1-Ethylhex-1-yl formate				
Formula: C9 H18 O2	FW: 158.24	Kosher: <input checked="" type="checkbox"/> FCC: <input type="checkbox"/>		
Appearance and Color: } Clear liquid / Colorless	Part Code: <b>13262</b>			
Density (g/ml) <sub>d<sub>4</sub><sup>20</sup></sub> = 0.866-0.875	RI: n <sub>D</sub> <sup>25</sup> = 1.410-1.419	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 58°C Method: Closed Cup	Boiling Point: 185°C	<input type="checkbox"/> FS Alcohol		
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ 2.0	<input type="checkbox"/> FS 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 DB-5: 100°C (0 min HOLD) to 225°C at 10°C/min. C~1.9,T~2.3				
<b>REFERENCE NUMBERS</b>		Natural/Nature Identical/Artificial: <input type="checkbox"/> Nat <input type="checkbox"/> Art		<b>ODOR/TASTE</b> Floral, pine-like, sweet. / Floral, piney, earthy.
FEMA/GRAS N°: 4009 Co. Europe N°: C.A.S. N°: 84434-65-1 EINECS N°: 282-866-1 TARIFF N°: 2915.13.5000		<b>NATURAL OCCURRENCE</b> unknown		
<b>TRANSPORT:</b>				
Hazard: Flammable	<b>REGULATION</b>	<b>HAZ. CLASS</b>	<b>PG</b>	<b>UN N°</b>
Point 1 2 4	1 R.T.M.D.			
Not Regulated	2 ADR/RID			
Category / other info: Esters, n.o.s	3 I.A.T.A.	3	309/310 (III)	3272
	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 <input type="checkbox"/> Stainless Steel Drums <input type="checkbox"/> Aluminum Bottles <input checked="" type="checkbox"/> Glass Bottles <input checked="" type="checkbox"/> Plastic / Plastic-lined drums			
Temperature: ≤ -18°C <input type="checkbox"/>				
Shelf Life: ~ 12 months` RT <input checked="" type="checkbox"/>				

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