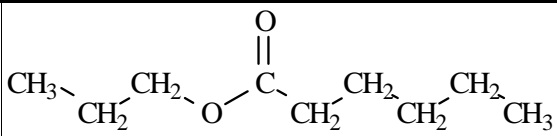


**TECHNICAL DATA SHEET**

11/25/2009

<b>n-PROPYL HEXANOATE</b>				
n-Propyl Caproate				
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>13490</b>			
Density (g/ml) $d_4^{20} = 0.86-0.87$	RI: $n_D^{25} = 1.410-1.415$	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 52°C Method: Closed Cup	Boiling Point: 187°C	<input type="checkbox"/> FS Alcohol		
Vapor Press: mm Hg, 20°C log K(ow): 3.32	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: ≥ 99.0 %				
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"/> NI		<b>ODOR/TASTE</b> Ether-like odor with a pineapple-blackberry undertone / Sweet, fruity flavor of blackberry and plum
FEMA/GRAS N°: 2949 Co. Europe N°: 311 C.A.S. N°: 626-77-7 EINECS N°: 210-963-0 TARIFF N°: 2915.90.5000		<b>NATURAL OCCURRENCE</b> Reported found in several natural products		
<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			
<u>Category / other info:</u>	3 I.A.T.A.	3	309/310 III	3272
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA: listed	<b>PACKING CONTAINERS:</b>		
STORAGE: Under Nitrogen		<input 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.