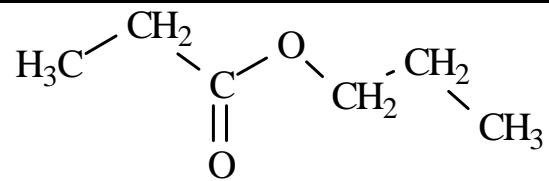


TECHNICAL DATA SHEET

11/25/2009

PROPYL PROPIONATE				
Formula: C6 H12 O2	FW: 116.16	Kosher: <input checked="" type="checkbox"/>		FCC: <input checked="" type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless to pale yellow	Part Code: 13497			
Density (g/ml) _{d₄²⁰} = NA	RI: n _D ²⁵ = NA	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 19°C Method: Closed Cup	Boiling Point: 122°C	<input checked="" type="checkbox"/> FS Alcohol		
Vapor Press: 11 mm Hg, 20°C log K(ow): 1.85	Acid Number: ≤ 1.0	<input checked="" type="checkbox"/> FS Propylene Glycol		
		<input checked="" type="checkbox"/> FS Essential Oils		
		<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: 60°C (0 min HOLD) to 225°C at 10°C/min				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		ODOR/TASTE
FEMA/GRAS N°: 2958 Co. Europe N°: 403 C.A.S. N°: 106-36-5 EINECS N°: 203-389-7 TARIFF N°: 2915.50.1000		NATURAL OCCURRENCE		Fruity odor reminiscent of apple, banana, and pineapple / Pleasant, bitter flavor
		Apple, banana, berry, grape, papaya, pear, wine, coffee		
TRANSPORT:				
Hazard: flammable	REGULATION	HAZ. CLASS	PG	UN N°
Point 1 2 4	1 R.T.M.D.			
Not Regulated	2 ADR/RID			
Category / other info:	3 I.A.T.A.	3	305/307 II	3272
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 <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		
Temperature: ≤ -18°C <input type="checkbox"/>				
≤ 5°C <input type="checkbox"/>				
Shelf Life: ~ 24 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.