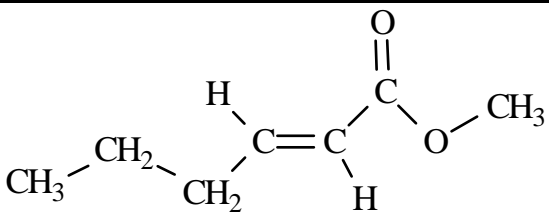


TECHNICAL DATA SHEET

11/25/2009

METHYL T2 HEXENOATE					
Methyl-beta-propylacrylate; METHYL (E)-2-HEXENOATE					
Formula: C7 H12 O2	FW: 128.17	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>	
Appearance and Color: } Clear mobile liquid / Colorless				Part Code: 12881	
Density (g/ml) $d_4^{20} = 0.910-0.930$	RI: $n_D^{25} = 1.430-1.440$	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble			
Flash Point: 45°C Method: Closed Cup	Boiling Point: 62°C at 15 mm Hg	<input type="checkbox"/> FS	Alcohol		
		<input type="checkbox"/> FS	Propylene Glycol		
		<input type="checkbox"/> FS	Essential Oils		
Vapor Press: mm Hg, 20°C log K(ow): 2.12	Acid Number: ≤ 2.0	<input type="checkbox"/> SS	Water 1.4 g/L		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 97.0 %					
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				T2 + T3 98.0% min.	
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		ODOR/TASTE	
FEMA/GRAS N°: 2709 Co. Europe N°: 583 C.A.S. N°: 2396-77-2 EINECS N°: TARIFF N°: 2916.19.5000		NATURAL OCCURRENCE		Fatty, green, fruity, reminiscent of pineapple. /	
TRANSPORT:					
Hazard: Flammable	REGULATION	HAZ. CLASS	PG	UN N°	
Point 4	1 R.T.M.D.	3	30354	3272	
Not Regulated	2 ADR/RID	3	2301/4°	3272	
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: 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: ~ 36 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.