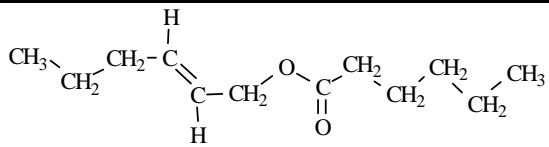


TECHNICAL DATA SHEET

11/24/2009

T2 HEXENYL HEXANOATE				
T2 Hexenyl Caproate; (E)-2-Hexenyl Hexanoate				
Formula: C12 H22 O2	FW: 198.31	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: 12174			
Density (g/ml) $d_4^{20} = 0.874 - 0.878$	RI: $n_D^{25} = 1.433-1.439$	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 103°C Method: Closed Cup	Boiling Point: 64°C at 0.3 mm Hg	<input type="checkbox"/> FS Alcohol		
Vapor Press: mm Hg, 20°C log K(ow): 4.58	Acid Number: ≤ 2.0	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 93.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 120°C (10 min HOLD) to 225°C at 10°C/min				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/>		ODOR/TASTE
FEMA/GRAS N°: 3983 Co. Europe N°: C.A.S. N°: 53398-86-0 EINECS N°: 258-519-5 TARIFF N°: 2916.19.5050		NATURAL OCCURRENCE Tea, strawberry.		Sweet, diffusive, fruity, green odor / Apple-like taste.
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
Point 1 2 3 4	1 R.T.M.D.			
Not Regulated	2 ADR/RID			
<u>Category / other info:</u>	3 I.A.T.A.			
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA:	PACKING CONTAINERS:		
STORAGE: Under Nitrogen	Temperature: ≤ -18°C <input type="checkbox"/>	<input checked="" type="checkbox"/> Epoxy-coated Steel Drums		
	≤ 5°C <input type="checkbox"/>	<input checked="" type="checkbox"/> Stainless Steel Drums		
Shelf Life: ~ 24 months	RT <input checked="" type="checkbox"/>	<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.