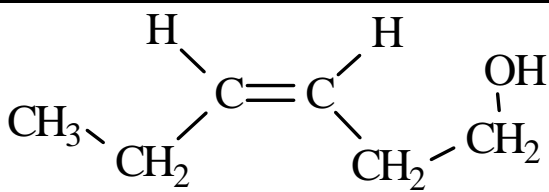


TECHNICAL DATA SHEET

11/24/2009

C3 HEXENOL				
Leaf Alcohol; cis-3-Hexen-1-ol; (Z)-3-Hexenol				
Formula: C ₆ H ₁₂ O	FW: 100.16	Kosher: <input checked="" type="checkbox"/>		FCC: <input checked="" type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless	Part Code: 12069			
Density (g/ml) _{d₄²⁰} = 0.846 - 0.850	RI: n _D ²⁵ = 1.436-1.443	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 62°C Method: Closed Cup	Boiling Point: 156°C, 65°C at 20 mm Hg	<input type="checkbox"/> FS Alcohol		
Vapor Press: 0.4 mm Hg, 20°C log K(ow): 1.61	Acid Number: ≤ NA	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
CHROMATOGRAPHIC ANALYSIS				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID See Monograph		Purity: ≥ 92.0 % cis isomer 98.0% Sum of cis + trans		
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		ODOR/TASTE
FEMA/GRAS N°: 2563 Co. Europe N°: 750 C.A.S. N°: 928-96-1 EINECS N°: 213-192-8 TARIFF N°: 2905.29.9000		NATURAL OCCURRENCE		Foliage green odor, fresh cut grass top note / Pure green sweet taste in flavors
TRANSPORT:		In many fruits, vegetables, essential oils and natural products.		
Hazard: flammable	REGULATION	HAZ. CLASS	PG	UN N°
Point 4	1 R.T.M.D.	3	31314	
Not Regulated	2 ADR/RID	3	2301/3°	1987
Category / other info: Alcohols, n.o.s.	3 I.A.T.A.	3	309/310 III	1987
	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"/>				
Shelf Life: ~ 24 months				
	≤ 5°C <input type="checkbox"/>			
	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.