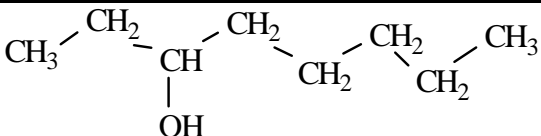


TECHNICAL DATA SHEET

11/25/2009

3-OCTANOL				
Ethyl Amyl Carbinol				
Formula: C8 H18 O	FW: 130.23	Kosher: <input checked="" type="checkbox"/>		FCC: <input checked="" type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless				Part Code: 13203
Density (g/ml) d_4^{20} = NA	RI: n_D^{25} = NA	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 73°C Method: Closed Cup	Boiling Point: 174°C/760mm; 90°C/25mm	<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): 2.73	Acid Number: ≤ NA	<input type="checkbox"/> I	Water	
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 99.5 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 80°C (3 min HOLD) to 130° at 5°/min, to 225°C at 10°C/min (2.5 min HOLD)				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/>		ODOR/TASTE
FEMA/GRAS N°: 3581 Co. Europe N°: 4023 C.A.S. N°: 589-98-0 EINECS N°: 209-667-4 TARIFF N°: 2905.16.0000		NATURAL OCCURRENCE Banana, citrus fruits, grape, beef (heated), beans, mushroom		Herbaceous odor, somewhat nutty and fatty / Nutty fatty taste
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
Point 3 4	1 R.T.M.D.	3	30364	
Not Regulated	2 ADR/RID	3	2301/4°	1987
Category / other info:	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.