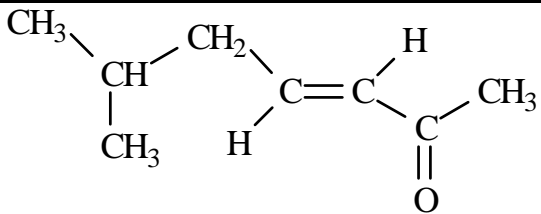


TECHNICAL DATA SHEET

11/25/2009

6-METHYL-T3-HEPTEN-2-ONE				
Methyl 4-Methylamyl Ketone				
Formula: C8 H14 O	FW: 126.19	Kosher: <input type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Clear liquid / Colorless to pale yellow	Part Code: 12870			
Density (g/ml) $d_4^{20} = 0.835-0.842$	RI: $n_D^{25} = 1.440-1.450$	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>		
Flash Point: 53°C Method: Closed Cup	Boiling Point: 178°C	<input type="checkbox"/> FS Alcohol		
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ 2.0	<input type="checkbox"/> FS Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water < slightly		
CHROMATOGRAPHIC ANALYSIS				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID		Purity: ≥ 96.0 % trans		
AT-AquaWax: 60°C (0 min HOLD) to 225°C at 10°C/min. C~1.8		98.0 % cis + trans		
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> Art		ODOR/TASTE
FEMA/GRAS N°: 4001 Co. Europe N°: C.A.S. N°: 20859-10-3 EINECS N°: TARIFF N°: 2914.19.0000		NATURAL OCCURRENCE		Tropical fruit, banana taffy. /
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: Ketones, liquid, n.o.s.	3 I.A.T.A.	3	309/310 III	1224
	4 I.M.D.G.			
SAFETY DATA: Available	TSCA: Not listed	PACKING CONTAINERS:		
STORAGE: Under Nitrogen	<input checked="" type="checkbox"/> Epoxy-coated Steel Drums <input type="checkbox"/> Stainless Steel Drums <input type="checkbox"/> Aluminum Bottles <input checked="" type="checkbox"/> Glass Bottles <input checked="" type="checkbox"/> Plastic / Plastic-lined drums			
Temperature: ≤ -18°C <input type="checkbox"/>				
≤ 5°C <input type="checkbox"/>				
Shelf Life: ~ 12 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.