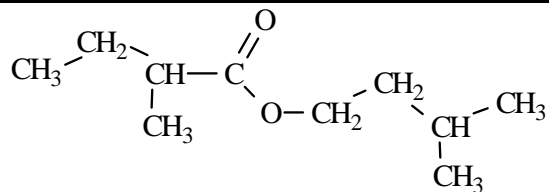


TECHNICAL DATA SHEET

11/24/2009

ISOAMYL 2-METHYL-BUTYRATE					
Formula: C10 H20 O2	FW: 172.27	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>	
Appearance and Color: } Clear liquid / Colorless		Part Code: 12405			
Density (g/ml) $d_4^{20} = 0.855-0.860$	RI: $n_D^{25} = 1.408-1.414$	Soluble in: <small>Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble</small>			
Flash Point: 63°C Method: Closed Cup	Boiling Point: 41°C at 1.5 mm Hg	<input type="checkbox"/> FS	Alcohol		
		<input type="checkbox"/> I	Propylene Glycol		
		<input type="checkbox"/> FS	Essential Oils		
		<input type="checkbox"/> I	Water		
Vapor Press: mm Hg, 20°C log K(ow): 3.66	Acid Number: ≤ 2.0				
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 98.0 %					
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 100°C (8 min HOLD) to 225°C at 10°C/min					
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI		ODOR/TASTE	
FEMA/GRAS N°: 3505 Co. Europe N°: 10721 C.A.S. N°: 27625-35-0 EINECS N°: 248-581-1 TARIFF N°: 2915.60.5000		NATURAL OCCURRENCE Apple, banana, mint, sherry, strawberry.		Sweet, fruity, citrusy odor. / Sweet, fruity, pear-like taste.	
TRANSPORT:					
Hazard: none	REGULATION	HAZ. CLASS	PG	UN N°	
Point 3 4	1 R.T.M.D.	3	30356		
Not Regulated	2 ADR/RID	3	2302/4°	3272	
Category / other info:	3 I.A.T.A.				
	4 I.M.D.G.				
SAFETY DATA: Available	TSCA: listed	PACKING CONTAINERS:			
STORAGE: Under Nitrogen		<input checked="" type="checkbox"/> Epoxy-coated Steel Drums			
Temperature: ≤ -18°C <input type="checkbox"/>		<input type="checkbox"/> Stainless Steel Drums			
≤ 5°C <input type="checkbox"/>		<input checked="" type="checkbox"/> Aluminum Bottles			
Shelf Life: ~ 24 months	RT <input checked="" type="checkbox"/>	<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.