

TECHNICAL DATA SHEET

11/25/2009

1-OCTEN-3-YL ACETATE				
Amyl Vinyl Carbiny Acetate				
Formula: C10 H18 O2	FW: 170.25	Kosher: <input checked="" type="checkbox"/> FCC: <input checked="" type="checkbox"/>		
Appearance and Color: } Clear liquid / Almost colorless	Part Code: 13231			
Density (g/ml) d_4^{20} = NA	RI: n_D^{25} = NA	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 79°C Method: Closed Cup	Boiling Point: 117°C at 50 mm Hg	<input type="checkbox"/> FS Alcohol		
Vapor Press: 0.2 mm Hg, 20°C log K(ow): 3.6	Acid Number: ≤ 2.0	<input type="checkbox"/> I Propylene Glycol		
		<input type="checkbox"/> FS Essential Oils		
		<input type="checkbox"/> I Water		
CHROMATOGRAPHIC ANALYSIS Purity: ≥ 98.0 %				
GC: 0.53 mm ID x 30 m length, ~ 4.5 ml/min He Carrier Gas. FID AT-AquaWax: 140°C (6 min HOLD) to 225°C at 10°C/min				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/>		ODOR/TASTE
FEMA/GRAS N°: 3582 Co. Europe N°: 4024 C.A.S. N°: 2442-10-6 EINECS N°: 219-474-7 TARIFF N°: 2915.39.4550		NATURAL OCCURRENCE Mint, mushroom		Herbaceous odor recalling lavender topnote / Rosy undertone, free of mushroom note
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
Point 3 4	1 R.T.M.D.	3	30356	
Not Regulated	2 ADR/RID	3	2301/4°	
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: ~ 12 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	

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