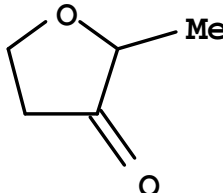


TECHNICAL DATA SHEET

11/25/2009

2 METHYL Tetrahydrofuran-3-ONE				
Formula: C5 H8 O2	FW: 100.12	Kosher: <input checked="" type="checkbox"/>		FCC: <input type="checkbox"/>
Appearance and Color: } Liquid / Colorless to primrose	Part Code: 50039			
Density (g/ml) _{d₄²⁰} = 1.040-1.060	RI: n _D ²⁵ = 1.426-1.432	Soluble in: Code: FS=Freely, SpS=Sparingly, VSI=Very Slightly, I=Insoluble		
Flash Point: 39°C Method: Closed Cup	Boiling Point:	<input type="checkbox"/> S Alcohol		
Vapor Press: mm Hg, 20°C log K(ow):	Acid Number: ≤ NA	<input type="checkbox"/> S Propylene Glycol		
		<input type="checkbox"/> I 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 WAX: 220°C				
REFERENCE NUMBERS		Natural/Nature Identical/Artificial: <input type="checkbox"/> NI	ODOR/TASTE	
FEMA/GRAS N°: 3373 Co. Europe N°: 2338 C.A.S. N°: 3188-00-9 EINECS N°: 221-685-4 TARIFF N°: 2932.19.5000		NATURAL OCCURRENCE Coffee aroma, guava, raisin, pineapple, onion, potato, tomato, wheat bread, smoked fish, cooked beef and pork	Sweet caramel, bread /	
TRANSPORT:				
Hazard:	REGULATION	HAZ. CLASS	PG	UN N°
Point	1 R.T.M.D.	3	III	1224
Not Regulated	2 ADR/RID	3	III	1224
<u>Category / other info:</u>	3 I.A.T.A.	3	III	1224
	4 I.M.D.G.	3	III	1224
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 type="checkbox"/> Aluminum Bottles		
Shelf Life: ~ 12 months	RT <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/> Glass Bottles		
		<input checked="" 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.