### \*\*\*\* MATERIAL SAFETY DATA SHEET \*\*\*\*

### METHYL SALICYLATE

**Section 1 - Chemical Product and Company Identification** 

MSDS Name : METHYL SALICYLATE

**Synonyms** : O-Hydroxybenzoic acid, methyl ester; synthetic wintergreen oil; Betula oil; salicylic acid, methyl ester

Company Identification THE AROMAVERSE-FZCO A6-3648479202, Premises No. A6-003-B , IFZA Business Park, DDP. DUBAI, UNITED ARAB EMIRATES. Email: info@aromaverse.net

Section 2 - Composition, Information on IngredientsCAS#Chemical Name%EINECS#119-36-8METHYL SALICYLATE 99%Min-

Hazard Symbols: None Available Risk Phrases: None Known.

> Section 3 - Hazards Identification EMERGENCY OVERVIEW

#### POTENTIAL HEALTH EFFECTS



- **Eye** May cause irritation in the eyes
- Skin May cause irritation on the skin
- Ingestion Not Available
- Inhalation Not Available

Chronic	Not Known					
Section 4 - First aid Measures						
Eyes Skin Ingestior Inhalatio Notes to						
Section 5 - Fire Fighting Measures						
<ul><li>General Information Closed containers may build up pressure at elevated temperatures. If possible, containers should be cooled with a water spray.</li><li>Extinguishing Media CO2, foam, dry chemicals.</li></ul>						
Section 6 - Accidental Release Measures						
<b>General Information</b> Prevent any contact with hot surfaces. Do not approach facing the wind.						
Spills/Le	aks Contain spilled material. Cover with an inert, non-combustible, inorganic absorbent material.					
Section 7 - Handling and Storage						
Handling Apply according to good manufacturing and industrial hygiene practices with proper ventilation.						
Storage	Store in cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container.					
	Section 8 - Exposure Controls, Personal Protection					
Engineering Controls Ensure good ventilation of the work station. PERSONAL PROTECTIVE EQUIPMENT Eyes Use safety glasses.						
Skin Avoid skin contact. Use chemical resistant gloves as needed.						
Section 9 - Physical and Chemical Properties						

Appearance: Clear, practically colorless liquid.

Odor: Characteristic odor.

Solubility: Sparingly soluble in water.

Specific Gravity: 1.180-1.185

pH: No information found.

% Volatiles by volume @ 21C (70F): 100

Boiling Point: 222.2C (432F) Melting Point: -8.3C (18F) Vapor Density (Air=1): 5.24 Vapor Pressure (mm Hg): 1 @ 54C (129F) Evaporation Rate (BuAc=1): No information found.

#### Section 10 - Stability and Reactivity

Chemical Stability Conditions to Avoid

Stable under normal temp and pressure. Avoid contact with strong acids, alkali or oxidizing agents.

Incompatibilities with Other Materials strong acids, alkali or oxidizing agents. Hazardous Decomposition Products Carbon Manavida and carbon Diovid

Carbon Monoxide and carbon Dioxide

**Hazardous Polymerization** 

Not Known.



#### **Section 11 - Toxicological Information**

Oral rat LD50: 887 mg/kg. Irritation data: skin rabbits 500 mg/24 Hr Moderate; eye rabbit 500 mg/24 Hr Mild. Investigated as a mutagen, reproductive effector.

------₩Cancer Lists₩------

---NTP Carcinogen----

INGREDIENT	KNOWN	ANTICIPATED	IARC CATEGORY
Benzoic Acid, 2- hydroxy-, Methyl Ester (119-36-8)	NO	NO	NONE

#### **Section 12 - Ecological Information**

Other .None Available.

#### Section 13 - Disposal Considerations

Dispose of in a manner consistent with federal, state, and local regulations.

Section 14 - Transport Information						
	ΙΑΤΑ	IMO	RID/ADR			
Shipping Name:	Not Regulated	Not	Not Regulated			
		Regulated				
Hazard Class:						
UN Number:						

### **Section 15 - Regulatory Information**

European/International Regulations:

European Labeling in Accordance with EC Directives



Hazard Symbols: Risk Phrases: R20/21/22 R36/37/38 Safety Phrases: Not Available. United Kingdom Occupational Exposure Limits: Not Known. Canada : Product is on the DSL list.

Exposure Limits

US FEDERAL

TSCA : Product is listed on the TSCA list.

#### **Section 16 - Additional Information**

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.