

THE AROMAVERSE-FZCO

**** MATERIAL SAFETY DATA SHEET ****

METHYL BENZOATE

Section 1 - Chemical Product and Company Identification

MSDS Name : METHYL BENZOATE

Synonyms :

- 1) Benzoic acid methyl ester
- 2) Benzoic acid methyl ester
- 3) Clorius
- 4) Methyl benzene carboxylate
- 5) Methyl benzenecarboxylate

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 Ingredients

CAS#	Chemical Name	%	EINECS#
93-58-3	METHYL BENZOATE	98%Min	202-259-7

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



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Chronic Not Known

Section 4 - First aid Measures

Eyes Rinse immediately with plenty of water for 10 minutes at least.
Skin Wash thoroughly with soap and water; flush with plenty of water.
Ingestion Wash the mouth with water; seek medical advice immediately.
Inhalation Move from exposure site to fresh air and keep at rest.
Notes to Physician Treat symptomatically.

Section 5 - Fire Fighting Measures

General Information Closed containers may build up pressure at elevated temperatures. If possible, containers should be cooled with a water spray.
Extinguishing Media CO2, foam, dry chemicals.

Section 6 - Accidental Release Measures

General Information Prevent any contact with hot surfaces. Do not approach facing the wind.
Spills/Leaks 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.
Respirators Wear a NIOSH/MSHA or European Standard EN 149 approved full-facepiece airline respirator in the positive pressure mode with emergency escape provisions



Section 9 - Physical and Chemical Properties

Physical State: Liquid

Color: Colorless clear liquid

Odor: Green,Sweet,Buttery,fruity with Strawberry and apple notes

pH: No data available

Vapor Pressure: 0.380000 mmHg @ 25.00 °C

Viscosity: Boiling Point: 198.00 to 199.00 °C. @ 760.00 mm Hg

Freezing/Melting Point: -13.00 to -12.00 °C. @ 760.00 mm Hg Autoignition

Temperature: No data available

Flash Point: 83.00 °C

Explosion Limits, lower: No data available

Explosion Limits, upper: No data available

Decomposition Temperature: No data available

Solubility in water: No data available

Specific Gravity/Density: 1.082-1.089@ 25°C

Molecular Formula: C₈ H₈ O₂

Molecular Weight: 136.15016 g/mol

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Section 10 - Stability and Reactivity

Chemical Stability	Stable under normal temp and pressure.
Conditions to Avoid	Avoid contact with strong acids, alkali or oxidizing agents.
Incompatibilities with Other Materials	strong acids, alkali or oxidizing agents.
Hazardous Decomposition Products	Carbon Monoxide and carbon Dioxide
Hazardous Polymerization	Not Known.



Section 11 - Toxicological Information

Draize test, rabbit, eye: 500 mg/24H Mild; Draize test, rabbit, skin: 500 mg/24H Mild;
Oral, mouse: LD50 = 1110 mg/kg;
Oral, rabbit: LD50 = 1300 mg/kg;
Oral, rat: LD50 = 887 mg/kg;
Carcinogenicity: Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA. Epidemiology:
No information available.
Teratogenicity: Effects on Newborn: Liver birth index and viability index, oral-rat
TDL0=36450mg/kg.
Specific Developmental Abnormalities: Central nervous system, Craniofacial, and
Musculoskeletal, subcutaneous-rat TDLO=500mg/kg.
Reproductive Effects: No information available.
Neurotoxicity: No information available.
Mutagenicity: No information available.
Other Studies: See actual entry in RTECS for complete information.

Section 12 - Ecological Information

Other .None Available.

Section 13 - Disposal Considerations

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

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Section 14 - Transport Information

	IATA	IMO	RID/ADR
Shipping Name:	Not Regulated	Not Regulated	Not 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

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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. -----
