

THE AROMAVERSE-FZCO

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

BENZYL SALICYLATE

Section 1 - Chemical Product and Company Identification

MSDS Name : Benzyl Salicylate

Synonyms : Benzyl-2-hydroxy Benzoate

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#
118-58-1	Benzyl Salicylate	99%Min	-

2.1 Classification of the substance or mixture

Classification under Regulation (EC) No 1272/2008

Class and category of Sensitization - Skin

Category 1B danger:

Irritation- eye irritation category .2

Hazardous to the Aquatic Environment - Long-term Hazard Category 3

H317, May cause an allergic skin reaction.



H319, Cause serious eye irritation. H412, Harmful to aquatic life with long lasting effects.

Signal word: Warning

Hazard statements:

H317, May cause an allergic skin reaction.

H319, Causes serious eye irritation.

H412, Harmful to aquatic life with long lasting effects.

M factor: None

Supplemental Information: None

Precautionary statements:

P260: Do not breathe dust/fume/gas/mist/vapours/spray.

P264: Wash ... thoroughly after handling..

P272: Contaminated work clothing should not be allowed out of the workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water/...

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P307+P311: IF exposed: Call a POISON CENTER or doctor/physician.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P362: Take off contaminated clothing.

P405: Store locked up.

P501: Dispose of contents/container to ...

Pictograms:
Other hazards:



None

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



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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	CO ₂ , 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

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9.1 Information on basic physical and chemical properties

Appearance: Clear Colourless Liquid

Odour: Mild floral

Odour threshold: Not determined

pH: Not determined

Version: 2

Melting point/freezing point: 18 °C

Initial boiling point and boiling range: 318 °C

Flash point 176.5 °C

Evaporation rate: Not determined

Flammability (solid, gas): Not determined

Upper/lower flammability or explosive limits: Not determined

Vapour pressure: 0.0104 Pa @ 25°C

Vapour density: Not determined

Relative density: 1.181 g/cm³ @ 20°C

Solubility(ies): Water
Solubility 8.8 mg/l @ 20°C

Partition coefficient: noctanol/water: 4.0 log POW

Auto-ignition temperature: Not determined

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Decomposition temperature:	Not determined
Viscosity:	17 mm ² /s @ 20°C
Explosive properties:	None
Oxidising properties:	Not determined
9.2 Other information:	None

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

11.1 Information on toxicological effects

Acute Toxicity: Based on available data the classification criteria are not met.
Version: 2

Acute Toxicity Oral	LD50 (rat)	2227mg/kg
Acute Toxicity Dermal	LD50 (rabbit)	14150mg/kg
Acute Toxicity Inhalation	Not available	

Skin corrosion/irritation: Based on available data the classification criteria are not met.

Skin irritation Rabbit not irritating

Serious eye damage/irritation: Eye Irritant - Category 2

Eye irritation Rabbit irritating

Respiratory or skin sensitisation : Skin Sensitiser - Category 1B

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Skin sensitisation	Local Lymph Node Assay	sensitising
Germ cell mutagenicity:	Based on available data the classification criteria are not met.	
Mutagenicity	Ames test	negative
Carcinogenicity:	No data available	
Reproductive toxicity:	No data available	
STOT-single exposure:	Based on available data the classification criteria are not met.	
STOT-repeated exposure:	Based on available data the classification criteria are not met.	
Aspiration hazard:	Based on available data the classification criteria are not met.	

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

	IATA	IMO	RID/ADR
Shipping Name:	Not Regulated	Not Regulated	Not Regulated
Hazard Class:		Regulated	
UN Number:			

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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. -----



A handwritten signature in blue ink, appearing to be "M. M. M.", written over a white rectangular background.