

THE AROMAVERSE-FZCO

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

AMBROCENIDE

Section 1 - Chemical Product and Company Identification

MSDS Name AMBROCENIDE

Synonyms AMBROCENIDE

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#	
211299-54-6	Aimbran (MBCD)	99%Min	-	

2.1 Classification of the substance or mixture Classification

(REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements Labelling (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.3 Other hazards

Section 3 - Hazards Identification

EMERGENCY OVERVIEW POTENTIAL HEALTH EFFECTS

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2 H315

Eye irritation, Category 2 H319

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms



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Signal word : Warning

Hazard statements : H315 Causes skin irritation.

H319 Causes serious eye irritation.

Precautionary statements:

Prevention:

P264 Wash skin thoroughly after handling. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

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. P332 + P313 If skin irritation occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/Attention Contains : 4H-4A,9METHANOAZULENO[5,6-d]-1,3-DIOXOLE, OCTAHYDRO- 2,2,5,8,8,9A-HEXAMETHYL-, (4AR,5R,7AS,9R)-

2.3 Other hazards

No data available

Section 4 - First aid Measures

Eyes	Flush immediately with water.
Skin	Remove contaminated clothing. Wash affected area thoroughly.
Ingestion	Give water to dilute and obtain medical advice.
Inhalation	Obtain fresh air or administer oxygen if needed.

Section 5 - Fire Fighting Measures

General Information	No flammable limits are known generally 200Deg F tag closed cup.
Extinguishing Media	Use water spray, dry chemical powder or appropriate foam.

Section 6 - Accidental Release Measures

General Information	Use personal protective equipment.
Spills/Leaks	Prevent product from entering drains. Sweep up and shovel into suitable containers for disposal.

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Section 7 - Handling and Storage

Handling Use only in area provided with appropriate exhaust and ventilation.

Storage ROOM TEMPERATURE

Section 8 - Exposure Controls, Personal Protection

Engineering Controls Ensure adequate ventilation.

PERSONAL PROTECTIVE EQUIPMENT

Eyes Safety glasses with side-shields.

Skin Usual safety precautions while handling the product will provide adequate protection. Pvc or other plastic material gloves

Clothing Wear personal protective clothing.

Respirators Breathing apparatus only if aerosol or dust is formed.



Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and

chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Form: crystals

Colour: pale white to white

Odour: characteristic

Odour Threshold: No data available

Safety data

Flash point: 150 °C

Method: ISO 3679

GLP: no

Water solubility: ca. 0,00428 g/l

Method: OECD Test Guideline 105

Relative density: 1,094 at

20 °C relation to density of water at 4°C

Bulk density: < 1.500 kg/m³

Relative vapour density: Not applicable

Vapour pressure: 0,0006 hPa at 20 °C

Method: OECD Test Guideline 104

Melting point/freezing point: Melting point/range 52,6 - 58,3 °C at 1.013 hPa

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Boiling point: > 280,5 °C Method: OECD Test
Guideline 103
GLP: yes
Partition
coefficient:
noctanol/water:
log Pow: 4,84
pH: Not
applicable
Evaporation rate: not determined
Flammability (solid, gas): The substance or mixture is not
classified as flammable
Auto-ignition temperature: The substance or mixture is not
classified as self heating.
Decomposition temperature: No data available
Oxidizing properties: The substance or mixture is not
classified as oxidizing.
Explosive properties: Due to its structural properties, the
product is not classified as explosive Lower explosion
limit: Dust can form an explosive mixture in air.
Upper explosion limit: Dust can form an explosive
mixture in air. A final assessment of potential explosion
hazards can only be made on a case-by-case basis when
precise information is available on product handling,
production setup and the circumstances surrounding the
use of the product.
9.2 Other data None.

Section 10 - Stability and Reactivity

Chemical Stability	Stable under recommended storage conditions.
Conditions to Avoid	Exposure to air or moisture over prolonged periods.
Incompatibilities with Other Materials	Strong oxidising agents
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating gases and vapours such as carbon oxides.
Hazardous Polymerization	None under normal processing.

Section 11 - Toxicological Information

11.1 Information on toxicological effects
Acute oral toxicity: LD50 Rat: > 2.000 mg/kg, OECD Test Guideline 401
Acute inhalation toxicity: No data available
Acute dermal toxicity: LD50 Rat: > 2.000 mg/kg, OECD Test Guideline 402
Repeated dose toxicity: LOAEL Rat; Oral;

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OECD Test Guideline 407

Acute toxicity (other routes of administration): No data available

Skin irritation: Rabbit: Moderate irritation of skin @ 100 %

Humans: No skin irritation @ 10 %

Eye irritation: Rabbit: Eye irritation @ 100 %

Sensitisation: Guinea pig: No sensitizing effect. @ 100 %

Humans: No sensitizing effect. @ 2,5 %

Mutagenicity: No experimental indication of genotoxicity in vitro.

Carcinogenicity: No data available

Reproductive toxicity: No data available

Teratogenicity: No data available

Specific target organ toxicity- single exposure: No data available

Specific target organ toxicity- repeated exposure: No data available

Aspiration toxicity: No data available

Section 12 - Ecological Information

Other . May cause long-term adverse effects in the aquatic environment.



Section 13 - Disposal Considerations

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

Section 14 - Transport Information

	IATA	IMO	DOT
Shipping Name:	Not regulated	Not regulated	Not regulated
Hazard Class:			
UN Number:			
Packing Group:			

Section 15 - Regulatory Information

European/International Regulations

European Labeling in Accordance with EC Directives 92/32/EC

Hazard Symbols: N Dangerous for the environment

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Risk Phrases: R51/53 Dangerous to aquatic environment.

Safety Phrases: S61. Avoid release to the environment.

United Kingdom Occupational Exposure Limits Not Known.

Canada Not Known.

Exposure Limits Not Known.

US FEDERAL Not Known.

TSCA Not Known

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. -----

