

THE AROMAVERSE-FZCO

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

CYCLOGALBANATE

Section 1 - Chemical Product and Company Identification

MSDS Name : Cyclogalbanate(CG)

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#
68901-15-5	Cyclogalbanate	99%Min	272-657-3

Hazard class and label elements of the product according to GHS (the eighth revised edition):

> GHS Hazard Class

Acute Toxicity – Oral Category 4

Hazardous To The Category 1

Aquatic Environment

– Short-Term (Acute) Hazard

Hazardous To The Aquatic Environment

– Long-Term (Chronic) Hazard

> GHS Label Elements

Pictogram



Signal Word Warning

> Hazard Statements

H302 Harmful if swallowed

H400 Very toxic to aquatic life

H410 Very toxic to aquatic life with long lasting effects

THE AROMAVERSE-FZCO

> Precautionary Statements

Prevention

P264 Wash contact area thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

Response

P330 Rinse mouth.

P391 Collect spillage.

P301+P317 IF SWALLOWED: Get medical help.

Storage: Not applicable

Disposal

P501 Dispose of contents/container in accordance with local/regional/national/ international regulations.

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 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.



THE AROMAVERSE-FZCO

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

9.1 Information on basic physical and chemical properties

Appearance: colourless transparent liquid

Odor: No information available

Odor Threshold: No information available pH: 6

Melting Point/Freezing Point (°C): No information available

Initial Boiling Point and Boiling Range (°C): No available information

Flash Point (°C)(Closed Cup): 98

Evaporation Rate: No information available

Upper/lower explosive limits[%(v/v)]: Upper limit :

Flammability: Not applicable

No information available ; Lower limit : No information available

Vapor Pressure (KPa): No information available

Relative Vapour Density(Air=1): >1

Relative Density(Water=1): 1.0130~1.0170

Solubility: Partly miscible with water n-Octanol/Water

Partition Coefficient: No information available

THE AROMAVERSE-FZCO

Decomposition Temperature (°C): No information available
Particle characteristics: Not applicable
Auto-Ignition Temperature(°C): No information available
Kinematic Viscosity (mm²/s): No information available

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

> Acute Toxicity

No information available

> Skin Corrosion/Irritation

PAGE No.

No information available

> Serious Eye Damage/Irritation

No information available

> Skin Sensitization

No information available

> Respiratory Sensitization

No information available

> Germ Cell Mutagenicity

No information available

> Carcinogenicity

ID	CAS No.	Component	IARC	
1	68901-15-5	Cyclo galbanate	Not Listed	1

> Reproductive Toxicity

No information available

> Reproductive Toxicity (Additional)

No information available

> STOT-Single Exposure

No information available

> STOT-Repeated Exposure

No information available

> Aspiration Hazard

No information available



THE AROMAVERSE-FZCO

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:			
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.



THE AROMAVERSE-FZCO

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. -----

AromaVerse's

