

# THE AROMAVERSE-FZCO

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

## DYNASCONE

### Section 1 - Chemical Product and Company Identification

**MSDS Name :** DYNASCONE

**Synonyms :** -

**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#
56973-85-4	DYNASCONE	99%Min	-

Hazard Symbols:



**Signal Word:**  
Warning

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



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**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.

## 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 : LIQUID

Colour : COLOURLESS TO PALE YELLOW

Odour : Characteristic strong odour according to the commercial description of the substance.

pH : Not available

Melting point/range (°C) : < -20 °C (OECD 102)

Initial boiling point/range (°C) : = 262 °C at 1013hPa (OECD 103)

Flash point (closed cup) : > 212 Fahrenheit (> 100 Centigrade)

Evaporation rate : Not available

Flammability (solid/gas) : Not available

Explosive properties (St class) : N/A

Vapor pressure (At 20°C in mm Hg ) : < 0.1 mm

Vapour density : Not available

Relative density (d 20/20) : = 0.927 at 20°C (OECD 109)

Water solubility (20°C) : Not available

Partition coef. (n-octanol/water) : Log Kow = 3.64 (OECD 117)

Auto-ignition temperature (°C) : Not available

Decomposition temperature : Not available

Viscosity : Not available

Explosive properties : Not available

Oxidizing properties : Not available

### 9.2 Other safety information

None



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## Section 10 - Stability and Reactivity

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



## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

- (a) acute toxicity Acute oral toxicity (Rat, Gavage): LD50 > 2000 mg/kg
- (b) skin corrosion/irritation Primary Skin irritation (Rabbit, OECD 404, Semi-occlusive): Non irritant
- (c) serious eye damage/irritation Acute Eye irritation (Rabbit, OECD 405): Non irritant
- (d) respiratory or skin sensitisation Skin sensitization : Sensitising to skin (Conclusion of the Weight of Evidence based on 3 studies)
- (e) germ cell mutagenicity Bacterial Reverse Mutation test (Ames) (Salmonella + E. Coli, OECD 471, With and without S9, 5 strains): Non mutagenic
- In vitro Mammalian Cell Gene Mutation Tests Using the Thymidine Kinase Gene (OECD 490, With and without S9): Non mutagenic
- In vitro Mammalian Chromosome Aberration Test (Human, OECD 473): No chromosomal aberration
- (f) carcinogenicity No data available
- (g) reproductive toxicity Combined Repeat. Dose Tox. & Reprod./Develop. Tox. Screening (Rat, OECD 422, Dietary): NOAEL = 51 mg/kg/day NOAEL (fertility) = 150 mg/kg/day NOAEL (development) = 150 mg/kg/day
- (h) STOT-single exposure No data available
- (i) STOT-repeated exposure No data available
- (j) aspiration hazard No data available

## 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

# THE AROMAVERSE-FZCO

	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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