

THE AROMAVERSE-FZCO

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

ROSE CRYSTALS

Section 1 - Chemical Product and Company Identification

MSDS Name ROSE CRYSTALS

Synonyms Benzenemethanol, alpha-(trichloromethyl)-, acetate (9CI) Benzyl alcohol, alpha-(trichloromethyl)-, acetate (9CI) Alpha- (Trichloromethyl) Benzyl Acetate, 99% Rosacetol Rose crystals alpha-(Trichloromethyl)benzenemethanol acetate alpha-(Trichloromethyl)benzyl alcohol acetate Trichloromethylphenylcarbinyl acetate

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#	
87-22-9	ROSE CRYSTALS	99%Min	201-732-5	

HMIS RATING
HEALTH: 0
FLAMMABILITY: 0
REACTIVITY: 0
NFPA RATING
HEALTH: 0
FLAMMABILITY: 0
REACTIVITY: 0

For additional information on toxicity, please refer to Section 11.

Section 3 - Hazards Identification

EMERGENCY OVERVIEW POTENTIAL HEALTH EFFECTS

Eye : May be irritating to eyes

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Skin May be irritating to skin

Inhalation May cause respiratory problems

Chronic No effects of chronic exposure to product



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.

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

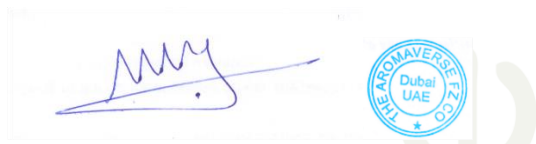
Eyes Safety glasses with side-shields.

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

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Clothing Wear personal protective clothing.

Respirators Breathing apparatus only if aerosol or dust is formed.



Section 9 - Physical and Chemical Properties

Appearance Physical State: Solid

Color: White

Form: Powder/Crystals

Property Value

Molecular Weight 267.54 AMU

pH N/A

BP/BP Range N/A

MP/MP Range 86.0 - 87.0 °C

Freezing Point N/A

Vapor Pressure N/A

Vapor Density N/A

Saturated Vapor Conc. N/A

SG/Density N/A

Bulk Density N/A

Odor Threshold N/A

Volatile% N/A

VOC Content N/A

Water Content N/A

Solvent Content N/A

Evaporation Rate N/A

Viscosity N/A

Surface Tension N/A

Partition Coefficient N/A

Decomposition Temp. N/A

Flash Point N/A

Explosion Limits N/A

Flammability N/A

Autoignition Temp N/A

Refractive Index N/A

Optical Rotation N/A

Miscellaneous Data N/A

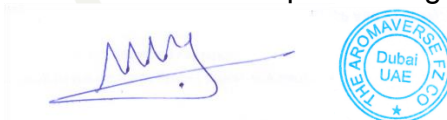
Solubility N/A

N/A = not available

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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

ROUTE OF EXPOSURE

Skin Contact: May cause skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Inhalation: Material may be irritating to mucous membranes and upper respiratory tract. May be harmful if inhaled.

Ingestion: May be harmful if swallowed.

SIGNS AND SYMPTOMS OF EXPOSURE

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

TOXICITY DATA

Oral

Rat

6800 mg/kg

LD50

Skin

Rabbit

> 2000 mg/kg

LD50

IRRITATION DATA

Skin

Rabbit

500 mg

24H

Remarks: Mild irritation effect

Section 12 - Ecological Information

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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

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

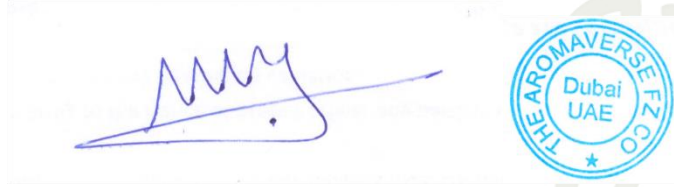


Section 16 - Additional Information

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

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