

THE AROMAVERSE-FZCO

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

PARACRESYL METHYL ETHER

Section 1 - Chemical Product and Company Identification

MSDS Name : Paracresyl Methyl Ether

Synonyms : 4-methylphenol-methyl ether

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#
104-93-8	Paracresyl Methyl Ether	99%Min	203-253-7

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No. 1271/2008

Classification according to Regulation (EC) No
1272/2008 According to Commission Regulation (EU)

2015/830 The substance is classified according to the
CLP/ GHS.



GHS07 GHS08

1. GHS07:

Acute Tox.	4	H302	Harmful if swallowed.
Skin Irritation	2	H315	Causes skin irritation.

Storage: Storage temperature: 20 - 35 °C

2. GHS08 health Hazard

H361

Suspected of damaging fertility or the unborn child.



2.2 Label elements

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Labelling according to Regulation (EC) No 1272/2008
According to Commission Regulation (EU) 2015/830
The substance is classified and labelled according to the CLP
regulation. Hazard pictograms



Signal word Warning

Hazard
statements

H302

Harmful if
swallowed.

H315 Causes skin irritation.

H361 Suspected of damaging fertility or the unborn child.

Precautionary statements

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P264 Wash thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face
protection. P308+P313 IF exposed or concerned: Get medical
advice/attention.

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

Classification system:

According to Commission Regulation (EU) 2015/830

2.3 Other hazards

Results of PBT and vPvB

assessment PBT: The
substance is not PBT

vPvB: The substance is not vPvB

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 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

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Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

General Information	Liquid
Form: Colour:	Colourless to pale yellow
Odour:	Characteristic
Odour threshold:	No data
available pH-value:	
No data available	
Change in condition	
Melting point/freezing point:	-32 °C
Initial boiling point and boiling range:	174 °C
Flash point	61 °C (Closed Cup)
Flammability (solid, gas):	No data available
Ignition temperature available	No data
Decomposition temperature	No data available
Auto-ignition temperature	No data available
Explosive properties available	No data
Explosion limits:	
Lower:	
1.1 Vol % Upper:	
8.3 Vol %	
Oxidising properties	No data available
Vapour pressure at 50 °C	0.7 kPa
Density at 20 °C:	0.969 g/cm ³ (8.086 lbs/gal)
Vapour density at 20 °C	1.300 mmHg
Evaporation rate	No data available
Solubility in / Miscibility with water:	No data available
Partition coefficient: n-octanol/water:	2.7 log POW
Viscosity:	
Dynamic at 45 °C:	8.06 cp
Kinematic:	No data available
9.2 Other information	Soluble in alcohol and ether
Refractive Index:1.5100 - 1.5130(at 20°C)	

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.

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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

Harmful if swallowed.

LD/LC50 values relevant for classification:

Oral	LD 50	1920 mg/kg (rat)
Dermal	LD 50	>5000 mg/kg (rabbit)

- Primary irritant effect: Skin corrosion/irritation Causes skin irritation.
- Serious eye damage/irritation Based on available data, the classification criteria are not met.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Other information (about experimental toxicology): No data available
- Subacute to chronic toxicity: No data available
- Toxicokinetics, metabolism and distribution No data available
- Sensitisation No data available
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction) No data available Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- Reproductive toxicity
- Suspected of damaging fertility or the unborn child.
- 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

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	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

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. -----

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