

THE AROMAVERSE-FZCO

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

PHENYL ETHYL ALCOHOL

Section 1 - Chemical Product and Company Identification

MSDS Name : Phenyl Ethyl Alcohol

Synonyms : 2-phenylethanol

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#
60-12-8	Phenyl Ethyl Alcohol	99%Min	200-456-2

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.

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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	CO ₂ , 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

Physical State: Liquid
Color: Colourless Liquid
Odor: Floral, Sweet, Lily of Valley
pH: No data available
Vapor Pressure: 10 at 143.6°C
Viscosity: No data available
Boiling Point: 218.8 at 760 mm Hg
Freezing/Melting Point: -27°C
Autoignition Temperature: No data available
Flash Point: 96 °C
Explosion Limits, lower: No data available
Explosion Limits, upper: No data available
Decomposition Temperature: No data available
Solubility in water: 20 at 25°C
Specific Gravity/Density: 1.0150-1.0230
Molecular Formula: C₈ H₁₀ O
Molecular Weight: 122.1669 g/mol

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

Draize test, rabbit, eye: 500 mg/24H Mild; Draize test, rabbit, skin: 500 mg/24H Mild; Oral, mouse: LD50 = 1110 mg/kg;
Oral, rabbit: LD50 = 1300 mg/kg;

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Oral, rat: LD50 = 887 mg/kg;

Carcinogenicity: Not listed by ACGIH, IARC, NIOSH, NTP, or OSHA.

Epidemiology: No information available.

Teratogenicity: Effects on Newborn: Liver birth index and viability index, oral-rat TDL0=36450mg/kg. Specific Developmental

Abnormalities: Central nervous system, Craniofacial, and Musculoskeletal, subcutaneous-rat TDL0=500mg/kg.

Reproductive Effects: No information available.

Neurotoxicity: No information available.

Mutagenicity: No information available.

Other Studies: See actual entry in RTECS for complete information.

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

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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. -----

