

## (I) Chemical Product and Company Identification

Item Number: E345317 Item Name: Etamsylate

Synonyms: 2,5-Dihydroxybenzenesulfonic Acid N-Ethylethanamine

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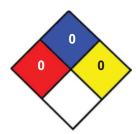
For emergency, call: +201006664471

## (II) Composition and Information on Ingredients

CAS Number	EC Number	Formula	Frl Wt (g/ Mole)	Purity (%)	Shelf Life
2624-44-4	220-090-7	C6H6O5S.C4H11N	263.31	99- 101	5 Years

### (III) Hazards Identification









#### **Potential Health Effects:**

Inhalation: May be harmful if inhaled. May cause respiratory tract irritation.

Skin: May be harmful if absorbed through skin. May cause skin irritation.

Eyes: May cause eye irritation.

Ingestion: May be harmful if swallowed.

Target Organ: Not Available

**Chronic Effects:** 

Not Available

### (IV) First Aid Measures

If Inhaled: If breathed in, move person into fresh air. If not breathing give artificial respiration Consult a physician.

If On Skin: Wash off with soap and plenty of water. Consult a physician.

If In Eyes: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If Swallowed: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

## (V) Fire-Fighting Measures

Flash Point (°C): Not Available Auto-Ignition Temperature(°C): Not Available

Suitable Extinguishing Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Media:

Special Protective Wear self contained breathing apparatus for fire fighting if necessary.

Equipment for Fire-

Fighters:

### (VI) Accidental Release Measures

Personal Precautions: Use personal protective equipment. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.

**Environmental** Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the **Precautions:** environment must be avoided.

**Spills/Leaks:** Vacuum or sweep up material and place into a suitable disposal container. Prevent further leakage or spillage if safe to do so.



### (VII) Handling and Storage

**Handling:** Avoid contact with skin and eyes. Avoid inhalation of dust, vapour or mist. Provide appropriate exhaust ventilation at places where dust is formed. Normal measures for preventive fire protection.

**Storage** Stored at 23 °C maximum, in well ventilated, dry place. Keep container tightly closed away from air, moisture **Conditions:** and light.

### (VIII) Exposure Controls/ Personal Protection

Engineering Controls: Use adequate ventilation to keep airborne concentrations low.

Eyes: Wear appropriate protective eyeglasses or chemical safety goggles.

**Skin:** Wear appropriate protective gloves to prevent skin exposure.

Clothing: Wear appropriate protective clothing to prevent skin exposure.

Respirators: Use type N95 (US) or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate standards

### (IX) Physical and Chemical Properties

Shape: Powder

Color: White

Water Solubility: Very soluble

Density (Gm/CC): Not Available

Melting Point (°C): 127-134

Boiling Point (°C): Not Available

Flash Point (°C): Not Available

Viscosity (Centipoise): Not Available

Surface Tension (Dynes/cm): Not Available

Vapor Pressure: Not Available

Refractive Index: Not Available

Optical Activity [a]D20: Not Available



# (X) Stability and Reactivity Data

Chemical Stability: Stable under recommended storage conditions.

Incompatibilities with Acids, bases, oxidizing agents, reducing agents
Other Materials:

**Hazardous Combustion or** May be hazardous fumes and vapors **Decomposition Products:** 

Conditions to Avoid: Direct light, open air, moisture, bad ventillation, heating

## (XI) Toxicological Information

**Toxicity Data:** 

Not Available

**Carcinogenicity Data:** 

**OSHA:** Not Available

IARC: Not Available

Carcinogenicity (NTP): Not Available

**ACGIH:** Not Available



# (XII) Ecological Information

Toxicity to Aquatic Organisms: Not Available

Biodegradability: Not Available

Effect on Soil: Not Available

PBT and vPvB Assessment: Not Available

Other adverse effects: Not Available

### (XIII) Disposal Considerations

Product: Follow legal and local regulations. Consult a professional waste disposal service.

Contaminated Packaging: Dispose as a used package

### (XIV) Transport Information

**DOT\_Shipping Name:** Not Available

DOT\_UN Number: Not Available

DOT\_Hazard Class: Not Available

DOT\_Packing Group: Not Available

DOT\_Limited Quantity: Not Available

IMDG\_Shipping Name: Not Available

IMDG\_UN Number: Not Available

IMDG\_Hazard Class: Not Available

IMDG\_Packing Group: Not Available

IMDG\_Limited Quantity: Not Available

IATA\_Shipping Name: Not Available

IATA\_UN Number: Not Available

IATA\_Hazard Class: Not Available

IATA\_Packing Group: Not Available

IATA Limited Quantity: Not Available

**Transport Pictograms:** 



www.noreshark.com

### (XV) Regulatory Information

#### **Exposure Maximum Limit:**

OSHA List of Hazardous Materials (USA): Not Available

NIOSH REL List (USA): Not Available

REACH Restriction List (European Union): Not Available

Threshold Limit Values (TLV) of ACGIH (USA): Not Available

National Fire Protection Association (U.S.A.): Hazardous Materials Identification System (USA):

Health: 0 Health Hazard: 0

Flammability: 0 Fire Hazard: 0

Reactivity: 0 Reactivity: 0

Specific hazard: Personal Protection:

Packaging and labeling was according to (GHS):

Hazard Statement(s): Not Available

Precautionary statement(s): Not Available

### (XVI) Other Information

The information on this Material Safety Data Sheet is correct to the best of our knowledge as of the date of publication. This information should be used only as a guide and is not a guarantee of any specific properties. All chemicals should be handled by qualified personnel using proper handling precautions. Nouresh'shark Co cannot accept liability for any loss, damage, or injury that results from the use of this chemical. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.

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