TRICHEMEX SOLUTIONS

SAFETY DATA SHEET (SDS) SUMMARY

EFFLUENT TREATMENT CHEMICALS

Cleaner Effluents. Safer Environment. Better Tomorrow.



Product Code: ETC-800 | Revision: 01 | Issue Date: May 2024 | For Industrial Use Only

1 PRODUCT IDENTIFICATION

Product Name:
Effluent Treatment Chemicals

Recommended Use:
Used in wastewater treatment plants for coagulation, flocculation, pH control, neutralization, and removal of contaminants.

Supplier:
Trichemex Solutions

Address: Plot No. 188, Reddy Colony, Chakripuram, Kushaiguda, Hyderabad PIN : 500062, Telangana.

Emergency Contact: +91 89851 81018, +91 94411 01018

Website: www.trichemex.com

2 HAZARD IDENTIFICATION

GHS Classification

Skin Irritation – Category 2
Eye Irritation – Category 2A
Acute Toxicity (Oral) – Category 4
Aquatic Chronic Toxicity – Category 2



Signal Word: WARNING

Hazard Statements

- Causes skin irritation
- Causes serious eye irritation
- Harmful if swallowed
- Toxic to aquatic life with long lasting effects

3 PERSONAL PROTECTION



Safety Goggles | Chemical Gloves | Protective Clothing | Safety Shoes | Respirator (if required)

4 FIRST AID MEASURES

Eye Contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention.

Skin Contact: Wash with plenty of soap and water. Remove contaminated clothing.

Inhalation: Move to fresh air. If breathing is difficult, seek medical attention.

Ingestion: Do not induce vomiting. Rinse mouth with water. Seek medical attention immediately and show this SDS.

5 SAFE HANDLING & STORAGE

- Handle in a well-ventilated area.
- Wear appropriate PPE during handling.
- Keep container tightly closed.
- Store in a cool, dry, well-ventilated area away from sunlight.
- Keep away from incompatible materials.

6 SPILL RESPONSE

- Wear appropriate PPE.
- Contain and collect spilled material using inert absorbent.
- Prevent entry into drains and water sources.
- Dispose of collected material as per local regulations.

7 FIRE FIGHTING MEASURES

Suitable Extinguishing Media:
Water Spray, Foam, Dry Chemical Powder, CO_2

Special Hazards: May release toxic fumes such as oxides of nitrogen (NOx) and other harmful gases.

Advice for Firefighters: Wear self-contained breathing apparatus and protective clothing.

8 DISPOSAL CONSIDERATIONS

Dispose of contents/container in accordance with applicable local, state and national regulations. Do not dispose into drains or water bodies.

Neutralize with suitable material before disposal if necessary.

Use authorized waste disposal facilities.

9 TRANSPORT INFORMATION

- Not classified as a hazardous material for transport.
- Transport in tightly closed containers.
- Protect from physical damage and extreme temperatures.

10 EMERGENCY CONTACT

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Phone: +91 89851 81018, +91 94411 01018
Email: info@trichemex.com
Website: www.trichemex.com

IMPORTANT NOTES

This SDS Summary provides essential safety information for the handling and use of Effluent Treatment Chemicals.
It is not a substitute for the full Safety Data Sheet (16 Sections). For complete information, contact Trichemex Solutions.

SCAN FOR FULL SDS

SAFE CHEMISTRY STRONGER ENVIRONMENT | EFFECTIVE EFFLUENT CLEANER TOMORROWS | SUSTAINABLE SOLUTIONS BETTER TOMORROWS

Together for a Safer Tomorrow

This SDS Summary is for general guidance only. Trichemex Solutions assumes no liability for any damage resulting from the use of this product.
Always follow local safety regulations and best industrial practices.