TRICHEMEX SOLUTIONS

SAFETY DATA SHEET (SDS) SUMMARY

DESCALING CHEMICALS

Removes Scale. Restores Efficiency. Protects Equipment.



Product Code: TDS-600 | Revision: 01 | Issue Date: May 2024 | For Industrial Use Only

1 PRODUCT IDENTIFICATION

Product Name:
Descaling Chemicals

Recommended Use:
For removal of scale (calcium carbonate, calcium sulfate, rust and other mineral deposits) from boilers, heat exchangers, pipes and industrial equipment.

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 Corrosion/Irritation – Category 1B
Eye Damage/Irritation – Category 1
Corrosive to Metals – Category 1



Signal Word: DANGER

Hazard Statements

- Causes severe skin burns and eye damage
- Causes serious eye damage
- May be corrosive to metals
- Harmful if swallowed
- May cause respiratory irritation

3 PERSONAL PROTECTION



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

4 FIRST AID MEASURES

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

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

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.
- Do not mix with other chemicals.
- Store in a cool, dry, well-ventilated area away from moisture and sunlight.
- Keep container tightly closed and away from incompatible materials.

6 SPILL RESPONSE

- Wear appropriate PPE.
- Contain and recover spillage using inert absorbent (e.g., sand, vermiculite).
- Prevent entry into drains and watercourses.
- 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 irritating and corrosive fumes (oxides of sulfur and carbon) when heated.

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 under applicable regulations.
- Transport in tightly closed containers.
- Protect from physical damage and extreme temperatures.

10 EMERGENCY CONTACT

TRICHEMEX SOLUTIONS
Phone: +91 89851 81018, +91 94411 01018
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Website: www.trichemex.com

IMPORTANT NOTES

This SDS Summary provides essential safety information for the handling and use of Descaling 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 PERFORMANCE | EFFECTIVE SCALE REMOVAL PROTECTS EQUIPMENT | ENVIRONMENT RESPONSIBLE 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.