TRICHEMEX SOLUTIONS

SAFETY DATA SHEET (SDS) SUMMARY

BIOCIDES

Controls Microbial Growth. Protects Systems. Ensures Hygiene.

Product Code: TBS-500 | Revision: 01 | Issue Date: May 2024 | For Industrial Use Only

1 PRODUCT IDENTIFICATION

Product Name:
Biocide (Industrial Water Treatment)

Recommended Use:
Used to control bacteria, algae and fungi in boiler, cooling, RO and other industrial water systems.

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

Acute Toxicity (Oral) – Category 4
Skin Corrosion/Irritation – Category 2
Eye Damage/Irritation – Category 1
Aquatic Acute Toxicity – Category 1
Aquatic Chronic Toxicity – Category 1



Signal Word: DANGER

Hazard Statements

- Harmful if swallowed
- Causes skin irritation
- Causes serious eye damage
- Very toxic to aquatic life
- Very 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.

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 and foodstuffs.

6 SPILL RESPONSE

- Wear appropriate PPE.
- Contain and collect spillage 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 (nitrogen oxides, chlorine, hydrogen chloride) under fire conditions.

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. 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 Biocides.
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 | PROTECTS SYSTEMS CONTROLS MICROBIAL GROWTH | SUSTAINABLE SOLUTIONS SAFER 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.