# TOWERSHIELD 5045

U.S. WATER
12270 43rd St. NE
St. Michael MN 55376
866-663-7633

**Emergency Phone number: 1-800-255-3924 (Chem-tel)**

## PRODUCT USE:

Cooling Tower Treatment

## PRECAUTIONS:

For Industrial Use Only! Do not get in eyes, on skin or on clothing. Do not taste or swallow. Do not inhale mist. Use with adequate ventilation. Wash thoroughly after handling. Keep container closed when not in use.

## FIRST AID:

Eye Contact: Flush eyes with plenty of running water for at least 15 minutes. Seek medical attention.
Skin Contact: Wash off with soap and plenty of water. Remove contaminated garments and wash or destroy. Seek medical attention if irritation develops.
Inhalation: Remove from contamination. If person has stopped breathing administer artificial respiration. Seek medical attention.
Ingestion: If conscious, give plenty of water. Do not induce vomiting. Seek medical attention.

## PROTECTIVE EQUIPMENT:

HMIS PPE, C | Safety Glasses, Gloves, Apron

Respiratory protection: If needed use MSHA/NIOSH approved respirator. Seek professional advice prior to respirator selection and use. Follow all requirements of OSHA respirator regulations (29 CFR 1910.134)
Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in work area.
General Hygiene: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, using the toilet, or applying cosmetics.
PPE recommendation is advisory only and based on typical use conditions. An industrial hygienist or safety officer familiar with the specific situation of anticipated use must determine actual PPE required when using this product (29 CFR 1910.132)

## EMERGENCY RESPONSE:

Personal Precautions, Protective equipment, emergency procedures: Avoid contact with the material. See section 8 of SDS for PPE recommendations
Environmental Precautions: Keep runoff from entering drains or waterways
Spill/Leak procedures: Contain spill or leak. Dike area if necessary to prevent spill from spreading or entering sewers and waterways. Recover as much as possible then absorb remainder with inert material. Place into closed container for disposal.
Regulatory Requirements: Dispose of recovered material in accordance with all applicable state and federal regulations.

## INGREDIENT CHEMICAL(S):

| Cas# | % | Chemical |
|---|---|---|
| 1310-58-3 | 5-10% | Potassium hydroxide |
| 64665-57-2 | <5% | 1H-Benzotriazole, 4(or 5)-methyl-, sodium salt |
| 23783-26-8 | 5-7% | Acetic acid, hydroxyphosphono- |

## GHS:

**DANGER**

## HAZARD STATEMENTS:

H333 - May be harmful if inhaled
H302 - Harmful if swallowed
H314 - Causes severe skin burns and eye damage
H335 - May cause respiratory irritation

## PRECAUTIONARY STATEMENTS:

P281 - Use personal protective equipment as required.
P302+352 - IF ON SKIN: Wash with soap and water.
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P304+341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
P301+330+331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P313 - Get medical advice/attention.
P260 - Do not breathe dust/fume/gas/mist/vapors/spray.
P264 - Wash _ thoroughly after handling.

## D.O.T. SHIPPING INFORMATION:

UN1760, Corrosive liquids, n.o.s., 8, (Potassium Hydroxide), PG III

DOT Transportation data (49 CFR 172.101)

See section 15 of SDS for information on Reportable Quantity chemicals (RQ)

| | | | |
|---|---|---|---|
| **NET WT :** | LB | KG | |
| **GROSS WT :** | LB | KG | **LOT# :** |

**Refer to product Safety Data Sheet for additional information.**
**SDS#: 0570 VER: 1 P-CODE: REVDATE: 1/12/2015**