

CWT 101AF**1 PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: CWT 101AF
Common Name: MIXTURE
SDS Number: 0329
Product Code: DE0001
Revision Date: 12/5/2014
Version: 1
Internal ID: 100B
Product Use: Cooling Water Antifoam
Supplier Details: U.S. Water Services
12270 43rd St. NE
St. Michael, MN 55376

Contact: Non-emergency #: 866-663-7632
Email: SDS@uswaterservices.com
Web: www.uswaterservices.com

EMERGENCY RESPONSE: (ChemTel)
US & Canada: 800-255-3924
International: +01-813-248-0585

2 HAZARDS IDENTIFICATION**Classification of the substance or mixture**

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):
NO GHS CLASSIFICATIONS INDICATED

GHS Label elements, including precautionary statements

GHS Signal Word: **NONE**

**NO GHS PICTOGRAMS INDICATED FOR
THIS PRODUCT**

GHS Hazard Statements:

NO GHS HAZARD STATEMENTS INDICATED

GHS 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.
P312 - Call a POISON CENTER or doctor/physician if you feel unwell.

Hazards not otherwise classified (HNOC) or not covered by GHS

PPE recommendation is advisory only and based on typical use conditions. An industrial hygienist or safety

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officer familiar with the specific situation of anticipated use must determine actual PPE required when using this product (29 CFR 1910.132)

GHS Label Elements

GHS Pictogram: None

GHS Signal Word: None

3 COMPOSITION/INFORMATION ON INGREDIENTS**Ingredients:**

This product does not contain any components that are considered hazardous under OSHA regulations (29 CFR 1200)

4 FIRST AID MEASURES

Inhalation: Remove from contamination. If symptoms persist, seek medical attention.

Skin Contact: Wash off with soap and plenty of water. Consult a physician if irritation develops.

Eye Contact: Flush eyes with plenty of running water for at least 15 minutes. Seek medical attention if irritation persists.

Ingestion: Give plenty of water to dilute. Do not induce vomiting unless directed by a physician. Seek medical attention.

Most important symptoms & effects (acute & delayed): No data available

Indication of need for immediate medical attention: No data available

Special treatment needs: No data available

5 FIRE FIGHTING MEASURES

Flash Point: >212°F

Flash Point Method: Pensky Martens Closed cup

Burning Rate: Not applicable

Autoignition Temp: Not applicable

LEL: Not applicable

UEL: Not applicable

Extinguishing Media:

Suitable: Use extinguishing media suitable for surrounding fire.

Unsuitable: No information available

Hazardous combustion products: Hazardous decomposition products formed under fire conditions- Carbon oxides, and other hazardous compounds

Unusual Fire or Explosion Hazards: None known

Special protective equipment/precautions: Wear self-contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

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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.

7**HANDLING AND STORAGE**

Handling Precautions: Avoid contact with eyes, skin, or clothing. Do not taste or swallow. Do not inhale vapor or mist. Use with adequate ventilation. For industrial use only!

Storage Requirements: Store in closed containers away from temperature extremes and incompatible materials. Store in properly labeled containers in accordance with all local, state and federal guidelines.

8**EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering Controls: Provide local exhaust ventilation as needed to control misting.

Personal Protective Equipment: HMIS PP, B | Safety Glasses, Gloves

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)

Exposure Limits:

OSHA (TWA)/PEL): Not Established

ACGIH (TWA/TLV): Not Established

9**PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White, Opaque

Physical State: Liquid

Odor Threshold: Not determined

Spec Grav./Density: 8.26 lb/gal

Viscosity: Not determined

Boiling Point: >212°F

Partition Coefficient: Not determined

Vapor Pressure: <1

pH: ~4.1

Evap. Rate: Not determined

Odor: Bland

Solubility: Dispersible in water

Freezing/Melting Pt.: Not determined

Flash Point: None

Vapor Density: >1

Auto-Ignition Temp: Not determined

UFL/LFL: Not determined

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Decomp Temp: Not determined

10 STABILITY AND REACTIVITY

Stability: Product is stable under normal storage and use conditions.
Conditions to Avoid: Avoid temperature extremes. Protect from extreme heat.
Materials to Avoid: Strong oxidizing agents
Hazardous Decomposition: None under normal storage and use conditions. See Section 5.
Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

Acute Toxicity: No data available
Skin Corrosion/Irritation: No data available
Serious eye damage/irritation: No data available
Respiratory or skin sensitization: No data available
Specific target organ toxicity (single exposure): No data available
Specific target organ toxicity (repeated exposure): No data available
Aspiration hazard: No data available
Carcinogenicity: No carcinogenic effects are known for the components of this product
Germ Cell Mutagenicity: No mutagenic effects are known for the components of this product
Teratogenicity: No teratogenic effects are known for the components of this product

12 ECOLOGICAL INFORMATION

Aquatic Toxicity: No data available
Elimination (persistence & degradability): No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available
Other adverse effects: No data available

13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

This material should be fully characterized for toxicity and possible reactivity prior to disposal (40 CFR 261). Use which results in chemical or physical change or contamination may subject it to regulation as a hazardous waste. Along with properly characterizing all waste materials, consult state and local regulations regarding the proper disposal of this material.

Container contents should be completely used and containers should be emptied prior to discard. Container rinsate could be considered a RCRA hazardous waste and must be disposed of with care and in full compliance with federal, state and local regulations. Larger empty containers, such as drums, should be returned to the distributor or to a drum reconditioner. To assure proper disposal of smaller empty containers, consult with state and local regulations and disposal authorities.

CWT 101AF**14 TRANSPORT INFORMATION**

Proper Shipping Name: Non-regulated

DOT Transportation data (49 CFR 172.101)

15 REGULATORY INFORMATION

TSCA: All components of this product are listed (or are not required to be listed) in the TSCA inventory
REGULATORY KEY DESCRIPTIONS

TSCA = Toxic Substances Control Act

EPA / CERCLA / SARA TITLE III:

CERCLA List: This product does not contain any CERCLA listed hazardous substances.

Toxic Chemical List (SARA 313): This product does not contain any chemicals subject to routine annual toxic chemical release reporting.

Extremely Hazardous Substance (SARA 302/304): This product does not contain any extremely hazardous substances subject to emergency planning requirements.

SARA 312: Acute: No, Chronic: No, Fire: No, Pressure: No, Reactive: No

California Proposition 65: This product does not contain any proposition 65 chemicals.

RCRA: Material as supplied is not considered hazardous waste

16 OTHER INFORMATION

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves

HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

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Revision Notes: Updated to GHS format

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