

HarChem

H₂O

Water Services

PO Box 310, Muldrow, OK 74948

SAFETY DATA SHEET

HIM-302

SECTION 1: IDENTIFICATION

MANUFACTURER/DISTRIBUTOR

HarChem Water Services

P.O. Box 310

Muldrow, OK 74948

Emergency Telephone Number:

479-806-0266 24 hours everyday

918-427-0777

Chemtec 1-(800)-262-8200

SECTION 2: HAZARD IDENTIFICATION

Classification of the chemical

PICTOGRAM REPRESENTATION:



<u>Ingredient (s)</u>	<u>CAS#</u>	<u>% (by weight)</u>
Water	7732-18-5	1-50
Algaecide 40	68424-85-1	1-40

HAZARD STATEMENTS: Possible Irritant.

HAZARD CLASSIFICATION: Skin Irritation: Category IV

Eye Irritation: Category IV

SIGNAL WORD(IF APPLICABLE):Irritant

POTENTIAL HEALTH EFFECTS:

EYES: Can cause irritation.

SKIN: Can cause irritation.

INGESTION: Can cause irritation.

INHALATION: Can cause irritation.

SECTION 3: COMPOSITION/ INFORMATION ON INGREDIENTS

MOLECULAR FORMULA: $C_6H_7NaO_6$

MOLECULAR WEIGHT: 216.12

SECTION 4. FIRST AID MEASURES

EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek medical aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.

SKIN: Remove contaminated clothing. Wash exposed area with soap and water. If irritation persists, seek medical attention.

INGESTION: If swallowed, induce vomiting immediately after giving two glasses of water. Never give anything by mouth to an unconscious person.

INHALATION: Remove to fresh air. If breathing difficulty or discomfort occurs and persists, obtain medical attention.

SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT: NONE

AUTOIGNITION: N/A

EXTINGUISHING MEDIA: :Any means suitable for extinguishing surrounding fire.

FIRE / EXPLOSION HAZARDS: : Not considered to be an explosion hazard.

FIRE FIGHTING PROCEDURES: Use any means suitable for extinguishing surrounding fire. Use water spray to cool fire exposed containers.

NFPA Hazard Codes:

Health: 0

Fire:0

Reactivity: 0

Other: None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Environmental Precautions: Dispose of in a manner consistent with federal, state, and local regulations. Ventilate area of Leak or Spill. Remove all sources of ignition. Contain and recover liquid when possible. Absorb with an Inert Material (e.g., Vermiculite, dry sand, Earth), and place in a chemical waste container. Do not flush to sewer!! If a leak or spill has not ignited, use water spray to disperse vapors

SECTION 7: HANDLING AND STORAGE

HANDLING: Wash thoroughly after handling. Avoid all skin contact.

STORAGE: Keep container closed when not in use. Store in a cool, dry, well ventilated place away from incompatible materials and direct sunlight. Use corrosion resistant materials for the storage container.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OSHA'S PERMISSIBLE EXPOSURE LIMITS: OSHA, ACGIH and NIOSH have not developed PEL's for this product.

THRESHOLD LIMIT VALUES: N/A

PERSONAL PROTECTIVE EQUIPMENT:

EYES AND FACE: Wear chemical resistant glasses or goggles.

SKIN: Use impervious gloves

RESPIRATORY: None required.

VENTILATION: None required.

PROTECTIVE CLOTHING: None required.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Mild Odor

APPEARANCE: Clear

VAPOR PRESSURE: N/A

VAPOR DENSITY: N/A

BOILING POINT: 212 °F

MELTING POINT: 32 ° F

SECTION 10. STABILITY AND REACTIVITY

CONDITIONS TO AVOID: Heat, open flames

STABILITY: Stable

MATERIALS TO AVOID: DONT STORE NEAR COMBUSTIBLES

SECTION 11. TOXICOLOGICAL INFORMATION

Carcinogenic References: THIS PRODUCT IS NOT CONSIDERED TO BE CARCINOGEN BY NTP, IARC, OSHA, OR EPA.

SECTION 12. ECOLOGICAL INFORMATION

Environmental Fate: N/A

Environmental Toxicity: N/A

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS

SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (DOT)

DOT LABELLING REQUIREMENTS: Not applicable

International Air Transport Association:

UN : UN 3077

SECTION 15: REGULATORY INFORMATION

US Federal Regulation:

SECTION 16: OTHER INFORMATION

Date of Preparation: 05/25/08

Last Revision: 01/23/13