Active Ingredient:  

Gluatroldehyde  

50%  

Inert Ingredients:  

TOTAL:  

100%  

**FIRST AID**

**IF SWALLOWED**:  
Have person sip a glass of water if able to swallow.  

Do not induce vomiting unless told to do so by a poison control center or doctor.  

Do not give anything to an unconscious person.  

Call a poison control center or doctor immediately for treatment.  

**IF IN EYES**:  
Hold eye open and rinse slowly and gently with water for 30 minutes.  

Remove contact lenses, if present, after first 5 minutes, and continue rinsing.  

Call a poison control center or doctor for treatment advice.  

**IF ON SKIN OR CLOTHING**:  
Take off contaminated clothing.  

Rinse skin immediately with plenty of water for 15–20 minutes.  

Call a poison control center or doctor for treatment advice.  

**IF INHALED**:  
Move person to fresh air.  

If not breathing, give artificial respiration.  

If mouth-to-mouth resuscitation is not possible, use pocket mask or face mask if available.  

If mouth-tomouth resuscitation is not possible, use pocket mask or face mask if available.  

Call a poison control center or doctor for further treatment advice.  

Have product container or label with you when calling a poison control center or doctor.  

**NOTE TO PHYSICIAN**

Inhalation, ingestion or aspiration may cause lung or G.I. tract damage. Probable mucosal damage may contraindicate the use of gastric lavage.  

Eye burns may require immediate rinsing with large amounts of water.  

No topical eye drops or ointments should be applied to the eye and no local exposure should be directed at the control of symptoms and the clinical condition of the patient.  

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.  

**CONTAINER DISPOSAL**

Option – labs for non-refillable rigid containers of all sizes  

Dispose of according to local, state and federal laws.  

**Material Safety Data Sheet**

E.P.A. Registration No. 464-704  
E.P.A. Est. 464-MI-01  

**UCARCIDE™ 50 Antimicrobial**  

**INDUSTRIAL OR COMMERCIAL COOLING WATER SYSTEMS**

Not registered for this use in the State of California.  

Not registered for use in the State of California.  

**SERVICE WATER AND AUXILIARY SYSTEMS**

Not registered for use in the State of California.  

**STORAGE AND HANDLING**

Storage:  

To maintain product quality, store at temperatures below 85° F (29.4° C).  

Keep containers tightly closed when not in use.  

**Handling: UCARCIDE™ 50 Antimicrobial is incompatible with many**  

commonly used materials of construction, such as copper, aluminum, tin, and zinc.  

UCARCIDE™ 50 Antimicrobial can be used in wastewater systems that contain stainless steel, or reinforced epoxy-plastic equipment.  

This product is not recommended for use in systems where the storage tanks, inside or underground, and heating and insulation may be required.  

If treatment is necessary, the water storage tanks should be drained.  

For short storage times (up to about 1 month), temperatures of up to 140° F (60° C) are not expected to appreciably affect product performance.  

A stainless steel centrifugal pump is suggested for transfer service.  

Spiral-wound stainless steel with TEFLON® Polytetrafluoroethylene is suggested for transfer service.  

**HANDLING**

Handle in a well-ventilated area.  

If vapors are irritating to the nose or throat, personal protective equipment should be worn.  

If an approved air-purifying respirator equipped with an organic vapor filter is used, be sure that the filter is compatible with the materials used in the project to be treated.  

The product in its undiluted form must not be applied in a spray or foaming application.  

**PRODUCTION FOR (used when manufactured by contract manufacturer)**

The product is undiluted and used in a spray or foaming application.  

**NOTICE TO USER**

No other express or implied warranty of merchantability or fitness for a particular purpose or any other express or implied warranty.