**DIRECTIONS FOR USE**

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

Read entire label and use strictly in accordance with precautionary statements and directions.

Do not use water containing residues from use of this product to irrigate crops for food or feed. Use of the product in either public/municipal or single or multiple family private/residential potable/drinking water systems is strictly prohibited. Use of the product in any cooling water system that discharges effluent within 1/5 mile of either a public municipal or single or multiple family private/residential potable/drinking water intake is strictly prohibited.


**ACTIVE INGREDIENT:**

- Alkyl (50%C14, 40%C12, 10%C16) dimethyl benzyl ammonium chloride .............. 50.00%

**OTHER INGREDIENTS:**

- 50.00% to 100.00%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER PÉLIGRO**

**FIRST AID**

In case of emergency, call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. 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 by mouth to an unconscious person. Call a poison control center or doctor immediately for treatment advice. IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

**NOT TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER.** Corrosive. Causes severe eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not breathe vapor or spray mist. Wear a dust mist filtering respirator (MSHA/NIOSH approval number prefix TC (Not for use in CA.))

**CHEMICAL HAZARDS**

1. **FIRST AID**
   - 1.
   - 2.
   - 3. **METHOD OF APPLICATION:**
     - 1. **INTERMITTENT OR SLUG METHOD**
       - Initial Dose: When the system is noticeably fouled, apply 5.25 to 10.25 fluid ounces (20 ppm on an active quaternary basis) per 1,000 gallons of water in the system. Apply half of this initial dose when half of the water in the system has been lost by blowdown. Subsequent Dose: Maintain this treatment by adding a continuous feed of 1.33 to 3.65 fluid ounces (5 to 15 ppm on an active quaternary basis) per 1,000 gallons of water in the system. Apply half of this subsequent dose when half of the water in the system has been lost by blowdown. Badly fouled systems must be cleaned before treatment is begun.

**DEACTIVATION**: Use bentonite clay at the minimum ratio of 5 ppm clay to 1 ppm product. This product must be deactivated prior to discharge of the NPDES outfall. Do not apply this product more than 4 times a year.

**AUXILIARY SERVICE WATER AND WASTE WATER SYSTEM**

This product is effective for the control of odor-forming and slime-forming bacterial, fungi and algae in auxiliary service water systems such as fire protection systems and pump or screen basins, waste water systems such as sludge holding sludge, garbage pails, associated piping, setting ponds or land, transport sympathy or disposal of esp.

**WATER PRESERVATIVES**

A 0.5% to 3.0% active solution with water (or Sentry GoldSeal™) may be applied by brush or spray for irrigation of siphons, wood shreds or shingles and siding on existing homes by commercial installers, and on interior construction products and surfaces such as lumber, concrete, sheetrock, wallboard, book and steel. Use low-pressure equipment for spray applications. A moderately fine spray, not an aerosol or fog, generally provides the best coverage at practical product concentrations. Apply only to point of runoff. To make a 0.5% to 3.0% active solution, use the following table:

**PESTICIDE SUPPLEMENTARY INSTRUCTIONS**

This product is used to inhibit fungal growth, which causes discoloration, odor and degradation of paper, paperboard or wet lap. Application of this product must be made at a point in the system where mixing action is good. Application can also be made at the size press or water box. Apply at a rate of 0.4 to 0.8 pounds of this product per ton (dry basis) of paper or paperboard produced.

**DOSING APPLICATION**

This product may be drip fed continuously from the drum, diluted and showered to the wet sheet or fed by suitable pumps. For inhibition of wet lap or sheet pulp this product must be applied to the dewetted pulp surface via applicator rolls or showers. Application can also be made at the size press or water box.

**SLUMICEDE APPLICATION**

This product can be used as a sludgeicide in the manufacture of paper and paperboard, depending on the type of stock, quality of raw water, complexity of the system, and degree of contamination. Apply this product intermittently or continuously depending on the degree of contamination. This product may be used in a system where product mixing such as the beaters, thin or thick stock chokes, breast pump, save-all tank, process tank or whitewater tank. Do not use to treat paper or paperboard which will contact food.

**Dosing Initial:** For intermittent use, dose at rate of 5 – 20 ppm (active) of thiourea. For the control of slime forming and sulfate reducing bacteria in oil field water flood or salt water disposal systems, add 5 – 10 ppm (active) of this product (120.75 – 241.50 ounces per 3,000 barrels of water) to the system. Dosing rate may vary depending on conditions at the site.

2. **INTERMITTENT USE, DOSE AT RATE OF 5 – 20 ppm (ACTIVE) OF THIS PRODUCT (120.75 – 241.50 OUNCES PER 3,000 GALLONS OF WATER) FOR 4 TO 8 HOURS PER DAY, ONE TO FOUR TIMES A WEEK AS NEEDED TO MAINTAIN CONTROL.

3. **FOR TREATMENT OF FLOW BACK RETURN WATER**

- Post Hydraulic Fracturing – Dose at a rate of 5-20 ppm active of this product (190.75 – 483.75 ounces per 3,000 barrels of water) for 4 to 8 hours per day, one to four times a week as needed to maintain control.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal. PESTICIDE STORAGE: Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use. DISPOSABLE PESTICIDE Wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Management Program of the nearest EPA Regional Office for guidance.

**CONTAINER HANDLING:** Non-Refillable Container. Do not reuse or refill this container. Triple rinse container or equivalent after emptying. Rinse once with sufficient water to contain 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete rotation, for 30 seconds. Stand the container on its end and tip back and forth several times. Turn the container over onto its other end and tip back and forth several times. Follow disposal instructions for indoor disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.