U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:
_X_ Registration
___ Reregistration
(under FIFRA, as amended)

EPA Reg. Number:	**Date of Issuance:**
72714-10	8/6/25

Term of Issuance:
Conditional

Name of Pesticide Product:
B-50 EUP

Name and Address of Registrant (include ZIP Code):

Kelly Epps
Aquaserv Inc.
570 N. Rivergate Road, Memphis, TN 38109
Electronic Transmittal: kelly@aquaservinc.com

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Steven Snyderman

Steven Snyderman, Product Manager 33
Regulatory Management Branch II
Antimicrobials Division (7510M)
Office of Pesticide Programs

Date: 8/6/25

EPA Form 8570-6

2. You are required to comply with the data requirements described in the DCI Order identified below:

    a. Glutaraldehyde: GDCI-043901-1668

    You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI Order listed above, you may contact the Reevaluation Team Leader (Team 36): https://www.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobials-division

3. Make the following label changes before you release the product for shipment:

    - Revise the EPA Registration Number to read, "EPA Reg. No. 72714-10."

4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated, 7/18/2025
- Alternate CSF 1 dated, 7/28/2025

If you have any questions, please contact Linda Amar via email at amar.linda@epa.gov.

Enclosure: Final Stamped Label

ACCEPTED
08/06/2025
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 72714-10

Aquaserv, Inc.
570 N. Rivergate Rd. • Memphis, TN 38109 • (901) 525-7701

B-50 EUP

EPA Reg. No.: 72714-3
EPA Est. No.: 72714-TN-1, 72714-PA-1, 72714-TX-2, 72714-TX-3

*(**Note to Reviewer:** Marketing claims may be used on the front panel.)*

ACTIVE INGREDIENTS:	
Glutaraldehyde	50.0%
OTHER INGREDIENTS	50.0%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN
DANGER {PELIGRO}

{See [{left} {back} {side} {right} {insert} {panel} {of label}} {below}] for {additional} {precautionary statements}}.

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

*[**Note to Reviewer:** In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.)*

FIRST AID

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. 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 person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

GENERAL INFORMATION: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For non-emergency and general information on product use, etc., information pertaining to this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday –Friday, 8:00 am –12:00 pm Pacific Time; email: npic@ace.orst.edu; or web site: www.npic.orst.edu. For emergencies, call the poison control center 1800-222-1222.

Manufactured for: Aquaserv, Inc.
570 N. Rivergate Rd.
Memphis, TN 38109

Net Contents:
{{Batch} {Lot} No} {Manufacturing Date}:
{Product of USA} {Made in the USA}

((Note to Reviewer: Text in { } is optional. Brackets [ ] indicate that at least one option within the brackets must be used in the final label text. Parentheticals ( ) are meant to appear on final label. "This product" can be substituted with actual product name in the marketing and directions for use.)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe (vapor or spray mist). Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Wear a NIOSH-approved respirator with an organic vapor (OV) cartridge with a combination N, R, or P filter with NIOSH approval number prefix 84A, or NIOSH approved gas mask with an organic vapor canister with NIOSH approval number prefix TC–14G; or a NIOSH approved powered air purifying respirator with organic vapor (OV) cartridge and combination HE filter with NIOSH approval number prefix TC 23C. Wear coveralls over long-sleeved shirt and long pants, socks, chemical-resistant footwear, and chemical resistant gloves (Barrier Laminate, or Butyl Rubber, or Nitrile Rubber, or Neoprene Rubber, or Natural Rubber, or Polyethylene, or Polyvinyl Chloride (PVC), or Viton, selection Category A), and chemical-resistant apron. Wash thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. The subject product may cause asthmatic signs and symptoms in hyper-reactive individuals.

USER SAFETY RECOMMENDATIONS

Before handling or using product, see your employer and read the current safety data sheet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters, and shrimp. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

MARKETING CLAIMS

*(**Note to Reviewer:** Marketing text is considered optional. Commas and the words "and" "or" can be added to phrases to make text grammatically correct.)*
(Note to Reviewer: "(Not a use registered by California)" may be added if the claim pertains to a use not registered in the State of California).

FOR USE AS A NON-PUBLIC HEALTH INDUSTRIAL BACTERCIDE AND PRESERVATIVE {IN:}
A highly effective microbiocide for use in:

- Controlling spoilage
- Controlling odor-causing, corrosion-inducing, slime-forming, and sulfate-reducing bacteria, fungi {(yeast and molds)}, and algae in:
    - Air washers and industrial scrubbing systems
    - Recirculating cooling and process water systems including those that contain reverse osmosis membranes, service water and auxiliary systems
    - Heat transfer systems
    - Wastewater systems including wastewater sludge and holding tanks
    - Beet sugar mills and beet sugar mill process water systems
    - Paper mills and paper mills process water systems
    - Pigments and filler slurries for paper and paperboard
    - Water based coatings for paper and paperboard
    - Functional fluids and lubricants and aqueous metalworking fluids

For use by manufacturers as a preservative in:

- Industrial, institutional and consumer processes and products in preserving aqueous-based solutions, slurries, and emulsions.
- Oil well drilling, oil field processing applications, oil field water systems, oil and gas production and transmission pipelines and systems, and gas storage fields and equipment {such as:} {steam-injection water,} {holding tanks,} {flood water,} {fracturing fluids,} {injection water,} {holding pond water,} {disposal-well water,} {water holding tanks,} {fuel storage tanks,} {and related refinery and oil field closed, industrial recirculating water handling systems.}

((Note to Reviewer: Text in { } is optional. Brackets [ ] indicate that at least one option within the brackets must be used in the final label text. Parentheticals ( ) are meant to appear on final label. "This product" can be substituted with actual product name in the marketing and directions for use.)

DIRECTIONS FOR USE

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

{Please read entire label and use strictly in accordance with precautionary statements and directions.}

*(**Note to Reviewer:** Appropriate dilution rates may be substituted as long as they are equivalent dilution rates). (**Note to Reviewer:** "(Not a use registered by California)" may be added if the use is not registered in the State of California).*

AIR WASHERS AND INDUSTRIAL SCRUBBING SYSTEMS/RECIRCULATING COOLING AND PROCESS WATER SYSTEMS

Use only in industrial air washer systems, which have mist-eliminating components. Product should be added at a point of uniform mixing such as the basin area. Badly fouled systems can be shock treated by using the highest recommended rate for the product. Under these conditions, blowdown should be discontinued for up to 24 hours. Apply by intermittent or continuous feed methods.
Initial Dose: When the system is noticeably fouled, add 11.5 – 23.0 fl. oz. {(100 – 200 ppm)} of product {(50 – 100 ppm active)} per 1,000 gal. of water in the system. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 4.6 – 11.5 fl. oz. {(40 – 100 ppm)} of product {(20 – 50 ppm active)} per 1,000 gal. of water in the system per day, or as needed to maintain control.

SERVICE WATER AND AUXILIARY SYSTEMS

Product should be added to the system at a point of uniform mixing such as basin area, sump area, or other reservoir.
Badly fouled systems can be shock treated by using the highest recommended rate for the product. Under these conditions, blowdown should be discontinued for up to 24 hours. Apply by intermittent or continuous feed methods.
Initial Dose: When the system is noticeably fouled, add 11.5 – 23.0 fl. oz. {(100 – 200 ppm)} of product {(50 – 100 ppm active)} per 1,000 gal. of water in the system. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 4.6 – 11.5 fl. oz. {(40 – 100 ppm)} of product {(20 – 50 ppm active)} per 1,000 gal. of water in the system per day, or as needed to maintain control.

HEAT TRANSFER SYSTEMS

{(Evaporative Condensers, Dairy Sweetwater Systems, Hydrostatic Sterilizers and Retorts, Pasteurizers and Warmers)}
Product should be added to the system at a point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system. Badly fouled systems can be shock treated by using the highest recommended rate for the product. Under these conditions, blowdown should be discontinued for up to 24 hours. Apply by intermittent or continuous feed methods.
Initial Dose: When the system is noticeably fouled, add 11.5 – 23.0 fl. oz. {(100 – 200 ppm)} of product {(50 – 100 ppm active)} per 1,000 gal. of water in the system. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 4.6 – 11.5 fl. oz. {(40 – 100 ppm)} of product {(20 – 50 ppm active)} per 1,000 gal. of water in the system per day, or as needed to maintain control.

INDUSTRIAL WASTEWATER SYSTEMS

For use in aerobic and anaerobic, belt pressed, digested and undigested sludges and holding tanks. Product should be added at a point of uniform mixing, such as the digester. Add 0.5 – 2.3 gal. {(450 – 2,250 ppm)} of product {(225 – 1,250 ppm active)} per 1,000 gal. of wastewater or sludge.

BEET SUGAR MILLS AND BEET SUGAR MILL PROCESS WATER SYSTEMS

Product should be added to the system at a point of uniform mixing such as the diffuser, transport water pump, weir box, or diffuser feed water pump. Additions may be made intermittently (slug dose) or continuously.

a. **INTERMITTENT {SLUG DOSE} METHOD**
Initial Dose: When the system is noticeably contaminated, add 5.4 – 13.6 fl. oz. {(200 – 500 ppm)} of product {(100 – 250 ppm active)} per ton or 177 – 422 mL of product per metric ton of sliced beets as a slug dose. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 0.8 – 8.2 fl. oz. {(30 – 300 ppm)} of product {(15 – 150 ppm active)} per ton or 27 – 270 mL of product per metric ton of sliced beets in the system as a slug dose as necessary to maintain control. The total should not exceed 106 gal. per 1,000 tons of beets sliced per day.

b. **CONTINUOUS FEED METHOD**
Initial Dose: When the system is noticeably contaminated, add 5.4 – 13.6 fl. oz./minute {(200 – 500 ppm)} of product {(100 – 250 ppm active)} per ton or 177 – 442 mL/minute of product per metric ton of beets sliced per minute in the system via automatic pump of suitable construction.
Subsequent Dose: When microbial control is evident, add 0.8 – 8.2 fl. oz./minute {(30 – 300 ppm)} of product {(15 – 150 ppm active)} per ton or 27 – 270 mL/minute of product per metric ton of beets sliced per minute in the system, or as necessary to maintain control. The total should not exceed 106 gal. per 1,000 tons of beets sliced per day.

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PAPER MILLS AND PAPER MILL PROCESS WATER SYSTEMS

Apply by intermittent or continuous feed methods. Product should be added at a point of uniform mixing such as beaters, broke chest pumps, save-all tank, or white-water tank.
Initial Dose: When the water is noticeably contaminated, add 0.5 – 3.0 lbs. of product {(250 – 1,500 ppm)} of product {(125 – 750 ppm active)} per ton of pulp or paper (dry basis). Repeat until control is achieved.
Subsequent Dose: When microbial control is evident add 0.3 – 2.0 lbs. of product {(150 – 1,000 ppm)} of product {(75 – 375 ppm active)} per ton of pulp or paper (dry basis) necessary to maintain control.

PIGMENTS AND FILLER SLURRIES FOR PAPER AND PAPERBOARD

To inhibit the growth of spoilage microorganisms during manufacture, storage and distribution of pigments and filler slurries such as kaolin, calcium carbonate and titanium dioxide. Add product to produce a concentration of 100 – 600 ppm by weight of the formulation slurry {(50 – 300 ppm active)} {(1.0 – 6.0 lbs. of product per 10,000 lbs. of slurry)}.

WATER BASED COATINGS FOR PAPER AND PAPERBOARD

To inhibit the growth of spoilage microorganisms during manufacture, storage and distribution of water-based coatings for use on non-food-contact paper and paperboard. Add product at 100 – 600 ppm by weight of the formulation slurry {(50 – 300 ppm active)} {(1.0 – 6.0 lbs. of product per 10,000 lbs. of slurry)}.

AQUEOUS METALWORKING FLUIDS (Not for use in CA)

Product should be added to a metalworking fluid system at a point of uniform mixing such as the fluid collection tank. Additions can be made intermittently at intervals of one week or less.
Initial Dose: When the system is noticeably fouled apply 0.2 – 0.6 gal. of product {(200 – 600 ppm)} of product {(100 – 300 ppm active)} per 1,000 gal. of metalworking fluid to the system. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 0.08 – 0.4 gal. of product {(80 – 400 ppm)} of product {(40 – 200 ppm active)} per 1,000 gal. of metalworking fluid to the system weekly, or as needed to maintain control. Badly fouled systems should be cleaned before treatment begins.

WATER BASED CONVEYOR LUBRICANTS

{(Brewery, Juice, Dairy, Beverage, and Food Processing Systems)}
Do not contaminate food in application of product. Thoroughly clean all tracks and conveyors to remove gross soil. Rinse well. Use an automatic feed system to provide 1.2 – 8.4 fl. oz. {(100 – 600 ppm)} of product {(50 – 300 ppm active)} per 100 gal. of diluted lubricant.

GENERAL PRESERVATIVE USE

Non-food contact: For use by manufacturers for in-can preservation of aqueous industrial, institutional and consumer non-food contact products that require the control of bacteria and fungi for example, mineral slurries used in paints and plastics, pigments, lattices, printing inks, paint, laundry detergents, and cleaning products. Add the product to the product formulation at a rate of 2.8 – 28 fl. oz. {(200 – 2,000 ppm) of product} {(100 – 1,000 ppm active)} per 100 gal. of the water content of the product. Mix uniformly.
Food contact: For use by manufacturers that require the control of bacteria or fungi in the preservation of food-contact adhesives and mineral slurries used in papermaking. Add the product to the product formulation at a rate of 1.4 – 14 fl. oz. {(100 – 1,000 ppm) of product} {(50 – 500 ppm active)} per 100 gal. of the water content of the product. Mix uniformly.

PRESERVATIVE FOR CONCENTRATES

Use in concentrates where effective preservation is needed after dilution. Add product at a rate such that the diluted end-use product will contain 200 – 2,000 ppm {(0.02% – 0.2%)} of product {(100 – 1,000 ppm active)}.

REVERSE OSMOSIS MEMBRANES

Use only where approved for compatibility by the membrane manufacturer. Immerse membrane in a tank containing 0.2% to 2.0% product {(0.1% – 1.0% active)} for 6 – 24 hours. Product can also be added to inline recirculating systems of installed out-of-service osmosis equipment. Add 0.2% to 2.0% product {(0.1% – 1.0% active)} to the tank on the circulating system and maintain this concentration by periodic addition to counteract any system leakage. Flush the system through with clean water before returning to service.

CONCRETE ADMIXTURES

For effective preservation of concrete admixtures, add the product to the product formulation at a rate of 2,000 – 8,000 ppm product {(1,000 – 4,000 ppm active)} based on the weight of the admixture {(2.0 – 8.0 lbs. product per 1,000 lbs. concrete admixture)}. Mix uniformly.

WATER FLOODS

The product should be added to a water flood system at a point of uniform mixing.
Initial Treatment: When the system is noticeably contaminated, add 100 – 5,000 ppm of the product {(50 – 2,500 ppm active)} to the system {(0.09 – 4.4 gal. product per 1,000 gal. flood water)}. Repeat until control is achieved.
Subsequent Dose: When microbial control is evident, add 20 – 5,000 ppm of the product {(10 – 2,500 ppm active)} {(0.02 – 4.4 gal. of the product per 1,000 gal. flood water)} to the system weekly, or as needed to maintain control.

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FRAC FLUIDS (Not for use in CA)
Product reduces bacterial contamination and degradation of fracturing fluids and gels used in oil and gas well stimulations. Add product to the frac water storage tanks or directly into the well head injection pipeline as the water is being pumped down-hole.
Dose Range: Product should be added at a rate of 0.9 – 44.3 gals. {(100 – 5,000 ppm)} of product {(50 – 2,500 ppm active)} per 10,000 gal. of fluid, depending on the degree of contamination in the source water.

DRILLING, COMPLETION, AND WORKOVER FLUIDS
Product should be added to a drilling fluid system at a point of uniform mixing such as the circulating mud tank.
Initial treatment: Add 0.2 – 3.7 gal. {(50 – 1,000 ppm)} of product {(25 –500 ppm active)} per 100 barrels of fluid to a freshly prepared fluid depending on the severity of contamination.
Maintenance dosage: Maintain a concentration of 50 – 1,000 ppm product by adding 0.2 – 3.7 gal. of product {(25 –500 ppm active)} per 100 barrels of additional fluid, or as needed, depending on the severity of contamination.

PACKER FLUIDS
Product should be added at a point of uniform mixing such as a circulating holding tank. Add product at 0.21 – 2.5 gals {(50 – 600 ppm)} of product {(25 –300 ppm active)} per 100 barrels of fluid to a freshly prepared fluid, depending on the severity of contamination. Apply once before sealing the treated packer fluid in the wall between the casing and production tube.

OIL PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS (Not for use in CA)
Product should be added to an oil production or transmission line via direct injection. The application should be conducted to ensure maximum distribution of product throughout the entire internal pipeline surface by adding a sufficient amount of biocide to detect/measure a residual concentration at the back end of the pipeline system. Criteria for success of the treatment will be a reduction in bacterial counts and/or reduced corrosion rates. To facilitate application, it may be desirable to dilute the product with an appropriate solvent immediately before use. The concentration in the solvent should not fall below an active concentration range of 500 – 5,000 ppm product {(250 –2,500 ppm active)} based on the volume of water in the pipeline. Injections to the system should be weekly, or as needed to maintain control.

GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS
Product should be added to a gas production or transmission pipeline via direct injection. The application should be conducted to ensure maximum distribution of product throughout the entire internal pipeline surface by adding a sufficient amount of biocide to detect/measure a residual concentration at the back end of the pipeline system. Criteria for success of the treatment will be a reduction in bacterial counts and/or reduced corrosion rates. To facilitate application, it may be desirable to dilute the product with an appropriate solvent immediately before use. The concentration in the solvent should not fall below an active concentration range of 500 – 5,000 ppm product {(250 –2,500 ppm active)} based on the volume of water in the pipeline. Injections to the system should be weekly, or as needed to maintain control.

GAS STORAGE WELLS AND SYSTEMS
Individual injection wells should be treated with a sufficient quantity of product to produce a concentration of 500 – 5,000 ppm of product {(250 –2,500 ppm active)} when diluted by the water present in the formation. Injection should take place before gas is injected {during the summer}. Injections should be repeated yearly, or as needed to maintain control. Individual drips should be treated with a sufficient quantity of product to produce a concentration of 200 – 2000 ppm product {(100 –1,000 ppm active)} when diluted by the water present in the drip. Injections should be repeated yearly, or as needed to maintain control.

HYDROTESTING
Water used to hydrotest pipelines or vessels should contain 100 – 4,000 ppm product {(50 –2,000 ppm active)} {(0.09 – 3.5 gal. of product per 1,000 gal. of water)}, depending on water quality and length of time the equipment will remain idle.

PIPELINE PIGGING AND SCRAPING OPERATIONS
Add product to a slug of water immediately following the scraper {ideally this water volume can be kept to a minimum and contained between the scraper and a trailing pig}. Sufficient product should be added to produce a concentration of 0.1% – 1% {(0.09 – 0.9 gal. of product {(450 –4,500 ppm active)} per 100 gal. of water)} depending on the length of the pipeline and the severity of biofouling.

INJECTION WASTE FLUIDS (Not for use in CA)
Add 100 – 5,000 ppm product {(50 –2,500 ppm active)} to the waster fluid prior to or at injection into an approved disposal well.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE
This product is incompatible with many commonly used materials or construction such as steel, galvanized iron, aluminum, tin, and zinc. The product can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about -6°F (-21°C). Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 100° F (37.8° C) can be tolerated, but the preferred maximum storage temperature is about 80°F (26.7°C. Handle in a well-ventilated area. If vapors are irritating to the nose or eyes, special ventilation, or respiratory protection (MSHA/NIOSH approved air purifying respirator equipped with an organic vapor cartridge) may be required.

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PESTICIDE DISPOSAL
Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal or excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:
*(**Note to Reviewer:** One or more of the following paragraphs for Container Handling will be selected, depending on packaging use/type.)*

{For non-refillable containers equal to or less than 5 gal.}
Non-refillable container. Do not reuse or refill this container. Triple rinse container {(or equivalent)} promptly after emptying. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Drain for 10 seconds after the flow begins to drip. Follow Pesticide Disposal instructions for rinsate 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.

{For non-refillable containers greater than 5 gal.}
Non-refillable container. Do not reuse or refill this container. Triple rinse container {(or equivalent)} promptly after emptying. Triple rinse as follows: Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, 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 the Pesticide Disposal instructions for rinsate disposal. Repeat procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration.

{Refillable containers}
Refillable Container. Refill this container with this product only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

***(Note to Reviewer:** One of the two following Warranty Statements may be used.)*

{WARRANTIES AND WARRANTY DISCLAIMERS}

{**Conditions of Sale:** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller. To the extent consistent with applicable law, SELLER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. To the extent consistent with applicable taw, SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, and SELLER'S sole liability and Buyer's and User's exclusive remedy shall be limited to the refund of the purchase price. BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. ISOMERIC DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.}

(or)

{**Notice:** Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the Directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.}

((Note to Reviewer: Text in { } is optional. Brackets [ ] indicate that at least one option within the brackets must be used in the final label text. Parentheticals ( ) are meant to appear on final label. "This product" can be substituted with actual product name in the marketing and directions for use.)