



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 29, 2015

Joanne Ryder
Product Stewardship Regulatory Manager
Rohm and Hass Company
100 Independence Mall West
Philadelphia, PA 1910-2399

Subject: Notification per PRN 98-10 – Update logo, emergency number, and directions for use;
add a new package size of 275 gallons
Product Name: KATHON™ WT 1.5%
EPA Registration Number: 707-133
Application Date: October 15, 2015
Decision Number: 510467

Dear Ms. Ryder:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

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 the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. 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) list 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. 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 Compliance.

If you have any questions, you may contact me at (703) 308-8735 or via email at chao.julie@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Chao".

Julie Chao, Product Manager 33
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

KATHON™ WT 1.5%

[BRACKETS INDICATE PHRASES THAT WILL NOT APPEAR ON PRINTED LABEL]
[MASTER LABEL]

Produced For – *When produced by a contract manufacturer*

ROHM AND HAAS COMPANY

A Wholly Owned Subsidiary of The Dow Chemical Company

100 Independence Mall West
Philadelphia, PA, 19106-2399
Phone: 215-592-3000

Dow Diamond

®™*Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow

NOTIFICATION

707-133

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/29/2015

ACTIVE INGREDIENTS:

5-Chloro-2-methyl-4-isothiazolin-3-one 1.11%

2-Methyl-4-isothiazolin-3-one 0.39%

INERT INGREDIENTS: 98.50%

Total: 100.00%

KEEP OUT OF REACH OF CHILDREN DANGER FIRST AID

IF ON SKIN:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 min.
- Call a poison control center or doctor for treatment advice.

IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15-20 min.
- Remove contact lenses, if present, after first 5 min. then continue rinsing eye.
- 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, then give artificial respiration, preferably mouth-to- mouth if possible.
- Call a poison control center or doctor for further treatment advice.

IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Have person sip a glass of water if able to swallow. Do not give anything to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect 989-636-4400

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CORROSIVE

CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS

MAY CAUSE ALLERGIC SKIN REACTION

HARMFUL IF INHALED

HARMFUL IF SWALLOWED OR ABSORBED THROUGH THE SKIN

Do not get in eyes, on skin, or on clothing. Mixers, loaders and others exposed to this product must wear: long-sleeved shirt and long pants; chemical resistant gloves such as nitrile or butyl rubber, shoes plus socks; goggles and face shield; and chemical resistant apron. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. This product may cause skin sensitization reactions in some people.

ENVIRONMENTAL HAZARDS

This chemical is toxic to aquatic plants, fish and aquatic invertebrates. 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 Pollutant 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. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this pesticide only as specified on this label

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Do not apply this product in a way that will contact workers or other persons.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate 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 representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by procedures approved by state and local authorities.

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning of 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 container before final disposal, empty contents into application equipment and triple rinse. Pour or pump rinsate into application equipment or rinsate collection system. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

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.

Date of Manufacture: location for date
EPA Reg. No. 707-133
EPA Est. No. establishment number

DIRECTIONS FOR USE

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

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to industrial recirculating water cooling towers at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2 to 13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to industrial recirculating closed loop water cooling systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2 to 13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

OIL FIELD INJECTION WATERS

For the control of microbial biofilm-forming and sulfate-reducing bacteria in oil and gas field water systems, including enhanced recovery injection fluids, drilling, fracturing and completion fluids, slug treat with 67 - 332 ppm **product (1-5 ppm active ingredient)** depending on the severity of contamination.

INITIAL DOSE: Add 166 - 332 ppm **product (2.5-5 ppm active ingredient)** at a point in the system where it will be uniformly mixed. Repeat treatment after three days or as needed until control is achieved.

SUBSEQUENT DOSE: Add 67-166 ppm **product (1-2.5 ppm active ingredient)** every seven days or as needed to maintain control.

AIR WASHER SYSTEMS

Add to the air washer sump or chill water sump to insure uniform mixing, 35 - 883 ppm **product (0.5 to 13.2 ppm active ingredient)** depending upon the severity of contamination to control microbial biofilms, bacteria, fungi, and algae which cause fouling in industrial air washer systems.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** in the system weekly or as needed to maintain control. Badly fouled systems should be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**.

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)**. Badly fouled systems must be cleaned before initial treatment.

NOTE: For use only in systems that maintain effective mist-eliminating components.

INDUSTRIAL PROCESS WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to industrial process water systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

BREWERY PASTEURIZERS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to brewery pasteurizers at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

CAN WARMERS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to can warmers at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

RETORT WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to retort water systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

INDUSTRIAL SCRUBBING SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to industrial scrubbing systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

EVAPORATIVE CONDENSER WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to evaporative condenser water systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

HYDROSTATIC STERILIZER WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to hydrostatic sterilizer water systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

AIR CONDITIONER/REFRIGERATION CONDENSATE WATER SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to air conditioner/refrigeration condensate water systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

COAL SLURRY SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to coal slurry systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

IMMERSION ULTRASONIC TANK WATER

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to immersion ultrasonic tank water at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

LABORATORY EQUIPMENT WATER BATHS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to laboratory equipment water baths at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

INFLUENT WATER FILTRATION SYSTEMS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae, and fungi, add **this product** to influent water filtration systems at some point in the system to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

DISPERSED PIGMENT PRESERVATION

Not registered for this use in the State of California – [Optional]

This product is recommended for the control of bacteria, fungi and microbial biofilms in the manufacture and storage of dispersed pigments such as kaolin and montmorillite clays, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paint and paper productions. Add 417 to 1667 ppm **product (6.25-25 ppm active isothiazolones)**.

PAINT SPRAY BOOTHS

Not registered for this use in the State of California – [Optional]

Add to the paint spray booth to insure uniform mixing, 35 - 883 ppm **product (0.53 to 13.25 ppm active ingredient)** depending upon the severity of contamination to control microbial biofilms, bacteria, fungi, and algae which cause fouling in paint spray booths.

INTERMITTENT OR SLUG METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** in the system weekly or as needed to maintain control. Badly fouled systems should be cleaned before treatment is begun.

CONTINUOUS FEED METHOD

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**.

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)**. Badly fouled systems must be cleaned before initial treatment.

NOTE: For use only in systems that maintain effective mist-eliminating components.

RECIRCULATING ELECTRODEPOSITION SYSTEMS

Not registered for this use in the State of California – [Optional]

METHOD OF ADDITION

This product is recommended as a tankside additive for the control of microbial biofilms, bacteria, fungi, and algae in recirculating electrodeposition systems and associated rinse systems. Alternatively, **this product** may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.

TANKSIDE ADDITION TO ELECTRODEPOSITION SYSTEMS

Not registered for this use in the State of California – [Optional]

This product should be dispensed into the recirculating rinse system, ultrafilter permeate, or final distilled rinse system at a point to ensure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, add 667-2333 ppm **product (10-35 ppm active ingredient)**. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 333-1000 ppm **product (5-15 ppm active ingredient)**. A change of frequency of treatment may be required depending upon the rate of dilution of the preservative with the makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness and system design.

TREATMENT OF ELECTRODEPOSITION PAINT COMPONENTS

Not registered for this use in the State of California – [Optional]

INITIAL DOSE OF PAINT COMPONENTS

This product should be added to the resin, pigment, or other component of the electrodeposition paint at a level to ensure that the final use-dilution fluid will contain 333-2333 ppm product (5-35 ppm active ingredient).

SUPPLEMENTAL TANKSIDE DOSING OF ELECTRODEPOSITION SYSTEMS

Not registered for this use in the State of California – [Optional]

If additional microbial control is necessary, **this product** may be added to the electrodeposition system tankside to supplement microbicide incorporated through paint components.

INITIAL DOSE: If the system becomes noticeably fouled, add 667 - 2333 ppm **product** (10 - 35 ppm active ingredient). Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 333-1000 ppm **product** (5-15 ppm active ingredient).

NOTE: Regardless of the manner of incorporation, the total active ingredient level in the system should at no time exceed 35 ppm (2333 ppm **product**).

POLYMER LATEX PRESERVATION

Not registered for this use in the State of California – [Optional]

This product is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including: acrylic, styrene/butadiene, carboxylated styrene/butadiene, ethylene/vinyl acetate; biopolymers intended for industrial use, such as xanthum gum, gum arabic, guar gum, protein-derived polymers, starches, casein-derived polymers latices; and solution polymers. Add 417-3335 ppm **product** (6.25-50 ppm active isothiazolones).

NOTE: To insure uniform mixing, add this product to latex or solutions slowly with agitation. The actual required concentrations will depend upon such factors as the specific substance to be treated, frequency of repeated microbial contamination expected, and level of production required.

WOOD AND WOOD PRODUCTS

Not registered for this use in the State of California – [Optional]

This product is recommended for the protection of wood and wood products, such as landscape timbers, fences, posts, pilings, cross ties, decks, and similar exterior structures from mold and mildew. Treat southern yellow pine, hemlock, ponderosa pine, and other soft woods with 148 - 1000 ppm **product (2.22 to 15 ppm active ingredient)** as an aqueous dip or pressure treatment for mold and mildew control. Thoroughly wet and allow to dry. A single application will afford protection for 12 weeks.

ULTRA FILTRATION UNITS AND NON-MEDICAL/NON-POTABLE REVERSE OSMOSIS SYSTEMS

Not registered for this use in the State of California – [Optional]

This product is recommended for the control of microbial biofilms, bacteria and fungi in ultra filtration units and non-medical/non-potable reverse osmosis systems. Use of **this product** in potable water or dialysis is prohibited. Add 10 - 333 ppm of product (0.15 - 5 ppm active ingredient) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection.

Compatibility of **this product** with reverse osmosis membranes should be confirmed with membrane manufacturers.

For the control of bacteria and fungi in carbon beds, add 10 - 333 ppm **product** (0.15 - 5 ppm active ingredient) by either continuous or batch feed. For periodic membrane cleaning, add **400 to 1,000 ppm product** (6 - 15 ppm active ingredient) to the cleaning solution. Badly fouled systems should be cleaned before treatment is begun.

INDUSTRIAL WASTEWATER TREATMENT SYSTEMS AND SEWAGE SYSTEMS

Not registered for this use in the State of California – [Optional]

This product is recommended for the control of microbial biofilms, bacteria, fungi, and algae in industrial wastewater treatment and sewage systems. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority.

INITIAL DOSE: When the system is noticeably fouled, apply 148 - 883 ppm **product (2.2-13.2 ppm active ingredient)**. Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.

SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm **product (0.5 to 3.3 ppm active ingredient)** weekly or as needed to maintain control.

PAPERMILLS

Not registered for this use in the State of California – [Optional]

For the control of microbial biofilms, bacteria, algae and fungi, add **this product** to the Beater, Hydropulper, or Fan or Broke Storage Pumps or some other point in the system to insure uniform mixing. Apply 0.44 to 1.5 lb (7 - 23 fluid ounce) of this product per ton (dry basis) of pulp or paper produced as a slug dose. If needed, repeat daily. Badly fouled systems should be cleaned before initial treatment.

This product weighs 8.4 lb/gallon.