DCT 3005-P

Industrial microbiocide for use in Adhesives and Tackifier Preservation, Air Conditioner and Air Refrigeration Condensate Water Systems, Air Washer Systems, Aqueous Compositions*, Brewery Pasteurizer and Can Warmer Systems, Building Material Preservation, Coal Slurry Systems, Commercial Photoprocessing Systems*, Dispersed Pigments*, Electrodeposition Paint Components, Evaporative Condenser Water Systems, Fountain Solutions and Ink/Ink Components*, Hydrostatic Sterilizer Water Systems, Immersion Ultrasonic Tank Water*, In-container Preservation, Industrial Process Water Systems, Industrial Scrubbing Systems, Industrial Wastewater Treatment Systems*, Influent Water Filtration Systems, Laboratory Equipment Water Baths*, Metal Working and Metal Cleaning Fluid Preservation, Oil Field Injection Waters, Paint and Coating Preservation, Paint Spray Booth Systems, Photoplate Processing*, Polymer Latices*, Pulp and Papermills*, Recirculating Closed Loop Water Cooling Systems, Recirculating Electrodepostion Systems, Recirculating Water Cooling Towers, Retort Water Systems, Reverse Osmosis and Ultra Filtration Systems, Recirculating Water Cooling Towers, Retort Water Systems, Reverse Osmosis and Ultra Filtration Systems, Sewage Systems*, Textile Chemicals Preservation*, Water Based Hydraulic Fluid Preservation, and Wood and Wood Products*.

***Not For Use in the State of California**

ACTIVE INGREDIENTS:
5-Chloro-2-methyl-4-isothiazolin-3-one.....1.2%
2-Methyl-4-isothiazolin-3-one.....0.4%
OTHER INGREDIENTS:.....98.4%
TOTAL:.....100.0%

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 emergency, call poison control center at 1-800-222-1222 for treatment advice.	
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 EYE DAMAGE AND SKIN BURNS. MAY BE FATAL IF ABSORBED THROUGH THE SKIN OR SWALLOWED. MAY CAUSE ALLERGIC SKIN REACTION. HARMFUL IF INHALED. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating drinking or using tobacco. Remove contaminated clothing and wash before reuse. Avoid breathing vapor or mist.

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 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 system 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.

UN 3265

CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(5-Chloro-2-methyl-4-isothiazolin-3-one)
8, PG II

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment.

PESTICIDE STORAGE

Keep this product in the original container when not in use. Container must be stored and transported in an upright position to prevent spilling the contents.

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 HANDLING

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. 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 it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill or by incineration.

EPA Reg. No. 87857-1-71142 **EPA Est. No**
- ☐ **81981-SC-001**
- ☑ **44392-TN-001**
- ☐ **44392-TN-003**

Manufactured for:

DELTA CHEMICAL CORPORATION
P.O. Box 7430. Metairie, LA 70010
(504) 733-0630

NET WEIGHT 472 **Lb.**
CONTAINER SIZE 55 **Gal.**

SAMPLE LABEL

DCT 3005-P

DIRECTIONS FOR USE

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

ADHESIVE AND TACKIFIER PRESERVATION
DCT 3005-P microbicide is recommended as an in-container preservative for the control of bacteria and fungi in water soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber latices, polyvinyl acetate, styrene-butadiene and acrylic latices. DCT 3005-P microbicide is recommended as a preservative for tackifiers derived from rosin and hydrocarbon resins. Add 0.43 – 1.65 pounds (195 - 750 grams) of DCT 3005-P to each 1000 pounds (454 kilograms) of fluid to provide 425 - 1675 ppm product.

AIR WASHER SYSTEMS / PAINT SPRAY BOOTHS
For use only in industrial air washing systems that maintain effective mist eliminating components. Add to the air washer sump, chill water sump or paint spray booth to ensure uniform mixing, 35 - 883 ppm DCT 3005-P microbicide (0.3 - 7.46 pounds or 4.5 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system) depending upon the severity of contamination to control microbial slime, bacteria, fungi, and algae which cause fouling in industrial air washer systems and paint spray booths. **INTERMITTENT OR SLUG METHOD INITIAL DOSE:** When the system is noticeably fouled, apply 148 - 883 ppm DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). Repeat until control is achieved. SUBSEQUENT DOSE: When microbial control is evident, add 35 - 219 ppm DCT 3005-P microbicide (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of water) in the system weekly or as needed to maintain control. Clean badly fouled systems before treatment is begun. **CONTINUOUS FEED METHOD INITIAL DOSE:** When the system is noticeably fouled, apply 148 - 883 ppm DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). **SUBSEQUENT DOSE:** Maintain this treatment level by adding a continuous feed of 35 - 219 ppm DCT 3005-P (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of makeup water). Clean badly fouled systems before treatment is begun.

AQUEOUS COMPOSITIONS *
DCT 3005-P microbicide is recommended as an in-container preservative for the control of bacteria and fungi in aqueous products such as: fiberglass sizing solutions and aqueous emulsions and dispersions including surfactants, stabilized oil/water emulsions, surface preparation compounds, foam control products, nutrient solutions and pesticide formulations. Add 0.5 - 3.3 pounds (227 – 1.5 kilograms) of DCT 3005-P per 1000 pounds (454 kilograms) of aqueous product to provide 500 - 3300 ppm product. CONCENTRATES: DCT 3005-P microbicide should be added to concentrates at a level to ensure that the final use dilution of the product will contain 500 - 3300 ppm product.

BUILDING MATERIAL PRESERVATION
DCT 3005-P microbicide is recommended as an in-container preservative for the control of bacteria and fungi in building materials such as mastics, caulks, joint cements, concrete admixtures, spackling and grouting. Add 0.43 – 1.65 pounds (195 - 750 grams) of DCT 3005-P to each 1000 pounds (454 kilograms) of fluid to provide 425 - 1675 ppm product.

COMMERCIAL PHOTOPROCESSING SYSTEM PRESERVATION *
DCT 3005-P microbicide is recommended to prevent microbial slime formation or accumulation in filters and ion exchange resin tanks of commercial photoprocessing systems. For the maintenance of a non-fouled system, use at 32 – 64 fluid ounces (2 – 4 pounds) per 1000 gallons fluid in the system once weekly, or as needed to maintain control. This corresponds to 250 – 500 ppm of DCT 3005-P. For a noticeably fouled system, use an initial dose of 64 - 148 fluid ounces (4 - 10 pounds) per 1000 gallons fluid to be followed by subsequent maintenance dosage. This corresponds to 500 – 1167 ppm DCT 3005-P. Increased frequency of treatment may be required depending on rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed into the final rinse or used water collection tank.

DISPERSED PIGMENT PRESERVATION *
DCT 3005-P microbicide is recommended for the control of microbial slimes, bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin and montmorillonite clays, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paint and paper productions. Add 0.43 - 1.65 pounds of DCT 3005-P (195 - 750 grams) to each 1000 pounds (454 kilograms) of fluid to provide 425 - 1675 ppm product.

IN-CONTAINER PRESERVATION
DCT 3005-P microbicide is recommended as an in-container preservative for the control of bacteria and fungi in liquid and semi-solid or solid household consumer, janitorial and industrial products, such as air fresheners, automotive products, fabric softeners, hand cleaners, polishes for floors and furniture, shoe polishes, moist sponges, mops, and towelettes, spray starch, waxes and automotive polishes, hand and automatic dish detergents, stain pretreatment products, liquid laundry detergents and car washes, household cleaners, industrial cleaners, liquid hand soaps, oil and grease removers, carpet cleaners, carpet shampoos and spot removers, waterless hand cleaners, raw materials for cleaning products, surfactants and silicone emulsions. Add 0.4– 1.5 pounds of DCT 3005-P (180-680 grams) to each 1000 pounds (454 kilograms) of product to be treated to provide 400–1500 ppm DCT 3005-P. To ensure uniform mixing, slowly disperse DCT 3005-P into product with agitation. DCT 3005-P microbicide may be added to those products formulated as concentrates which are in turn diluted for use at a level to ensure that the final use-dilution product will contain between 400 - 1500 ppm DCT 3005-P. Add 0.4 - 1.5 pounds of DCT 3005-P (180 - 680 grams) per 1000 pounds (454 kilograms) of product to be treated. To ensure uniform distribution, slowly disperse DCT 3005-P into product with agitation. Mix thoroughly until evenly dispersed throughout product. Wet wipes containing a solution preserved with this product may not be used for personal care, as baby wipes, or for food contact.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS
To maintain control of microbial slimes, bacteria, fungi and algae, add DCT 3005-P microbicide to the reservoir, recirculating line or some other point to ensure uniform mixing. **INITIAL DOSE**: When the system is noticeably fouled, apply 148 - 883 ppm DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). Repeat until control is achieved. Clean badly fouled systems before treatment is begun. **SUBSEQUENT DOSE**: When microbial control is evident, add 35 - 219 ppm DCT 3005-P microbicide (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of water in the system) weekly or as needed to maintain control.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS
For the control of microbial slimes, bacteria, algae, and fungi add DCT 3005-P microbicide to the tower basin, distribution box, or some other point to ensure uniform mixing. **INITIAL DOSE**: When the system is noticeably fouled, apply 148 - 883 ppm DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). Repeat until control is achieved. Clean badly fouled systems before treatment is begun. **SUBSEQUENT DOSE**: When microbial control is evident, add 35 - 219 ppm DCT 3005-P microbicide (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of water in the system) weekly or as needed to maintain control.

INDUSTRIAL WASTEWATER TREATMENT SYSTEMS AND SEWAGE SYSTEMS *
DCT 3005-P microbicide is recommended for the control of microbial slimes, 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 DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). Repeat until control is achieved. Clean badly fouled systems before treatment is begun. **SUBSEQUENT DOSE:** When microbial control is evident, add 35 - 219 ppm DCT 3005-P microbicide (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of water in the system) weekly or as needed to maintain control.

METAL CLEANING FLUID PRESERVATION
DCT 3005-P microbicide is recommended as a preservative for use in the manufacture and use of alkaline, acid, and emulsion-based metal cleaning fluids typically used in electroplating, phosphatizing, galvanizing and general metal cleaning operations. For addition to a metal cleaning concentrate, add DCT 3005-P at a level to ensure that the final use-dilution fluid will contain 425 - 1675 ppm product. For direct addition to a fouled system, add 54 – 214 fluid ounces (3.6 - 14.1 pounds) of DCT 3005-P to each 1000 gallons of use-dilution metal cleaning fluid every 3 to 4 weeks to provide 425 – 1675 ppm product. A higher dosage range and/or increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and severity of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed as an additive into the circulating use-dilution metal cleaning fluid using a metering pump or by manual pouring and uniformly dispersed throughout the system.

METAL WORKING FLUID PRESERVATION
DCT 3005-P microbicide is recommended for the control of microbial slimes, bacteria and fungi in soluble and emulsifiable-type aqueous metalworking fluids. For the maintenance of a non-fouled system, use DCT 3005-P at 32 fluid ounces (2 pounds) per 1000 gallons of emulsion every 4 weeks or 32 - 148 fluid ounces per 1000 gallons emulsion (2-10 pounds) every 8-12 weeks to provide 250 - 1167 ppm product. For a noticeably fouled system, use an initial dose of 64 - 148 fluid ounces (4 - 10 pounds) per 1000 gallons of emulsion to provide 500 - 1167 ppm product to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. Increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and seventy of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed as an additive into the circulating use dilution of the metalworking fluid using a metering pump or by manual pouring and uniformly dispersed throughout the system.

OIL FIELD INJECTION WATERS
For the control of microbial slime-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 DCT 3005-P microbicide depending on the severity of contamination. **INITIAL DOSE:** Add 166 - 332 ppm DCT 3005-P (6.9 - 13.9 gallons or 58.0 - 116.8 pounds DCT 3005-P per 1000 barrels of water) 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 DCT 3005-P (2.8 - 6.9 gallons or 23.5 - 58.0 pounds DCT 3005-P per 1000 barrels of water) every seven days or as needed to maintain control.

PAINT AND COATING PRESERVATION
DCT 3005-P microbicide is recommended as an in container preservative for the control of bacteria and fungi in water-based coatings such as paper and wood coatings and paints used for architectural product finishes and special purpose coatings. Add 0.43 – 1.65 pounds (195 - 750 grams) of DCT 3005-P to each 1000 pounds (454 kilograms) of fluid to provide 425 - 1675 ppm product.

PHOTOPLATE PROCESSING, FOUNTAIN SOLUTIONS AND INK/INK COMPONENTS *
DCT 3005-P microbicide is recommended for the control of bacteria and fungi in photoplate processing chemicals, fountain solutions, and printing inks and ink components. DCT 3005-P should be added to achieve 0.1% to 0.3% on a total weight basis. DCT 3005-P should be added to fountain solution concentrates at a level to ensure that the final use-dilution of the product will contain 0.1% to 0.3% DCT 3005-P on a total weight basis. To ensure uniform mixing, add DCT 3005-P to the product slowly with agitation. The actual concentration required will depend upon the specific substance to be treated, frequency of repeated microbial contamination expected and level of protection required.

POLYMER LATEX PRESERVATION *
DCT 3005-P microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of synthetic and natural polymer latices including: acrylics, styrene/butadiene, carboxylated styrene/butadiene, ethylene/vinyl acetate and biopolymers intended for industrial use, such as a xanthan gum, gum arabic, guar gum, protein-derived polymers, starches, casein-derived polymer latices, and solution polymers. Add 0.43 - 3.3 pounds of DCT 3005-P (195 grams - 1.5 kilograms) to each 1000 pounds (454 kilograms) of emulsion to provide 425 - 3350 ppm product. **NOTE**: To ensure uniform mixing, add DCT 3005-P 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.

PULP AND PAPER MILLS *
For the control of microbial slimes, bacteria, algae and fungi, add DCT 3005-P microbicide to the Beater, Hydropulper, or Fan or Broke Storage Pumps or some other point in the system to ensure uniform mixing. Apply 0.44 to 1.5 pounds (7 - 23 fluid ounces) of DCT 3005-P microbicide per ton (dry basis) of pulp or paper produced as a slug dose. If needed, repeat daily. Clean badly fouled systems before initial treatment.

RECIRCULATING ELECTRODEPOSITION SYSTEMS
METHOD OF ADDITION DCT 3005-P microbicide is recommended as a tankside additive for the control of bacteria, fungi, and algae in recirculating electrodeposition systems and associated rinse systems. Alternatively, DCT 3005-P microbicide may be added through the components of the electrodeposition paint prior to their addition to the electrodeposition system.
TANKSIDE ADDITION TO ELECTRODEPOSITION SYSTEMS DCT 3005-P microbicide 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 DCT 3005-P microbicide (6.7 - 23.3 gallons per 10,000 gallons of fluid in the system). Repeat until control is achieved. **SUBSEQUENT DOSE**: When microbial control is evident, add 333 - 1000 ppm DCT 3005-P microbicide (3.3 - 10 gallons per 10,000 gallons of fluid in the system) weekly or as needed. 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
INITIAL DOSE OF PAINT COMPONENTS DCT 3005-P microbicide 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. **SUPPLEMENTAL TANKSIDE DOSING OF ELECTRODEPOSITION SYSTEMS** If additional microbial control is necessary, DCT 3005-P microbicide may be added to the electrodeposition system tankside to supplement the microbicide incorporated through paint components. **INITIAL DOSE**: If the system becomes noticeably fouled, add 667 - 2333 ppm DCT 3005-P (6.7 - 23.3 gallons per 10,000 gallons of fluid in the system). Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add 333 - 1000 ppm DCT 3005-P (3.3 – 10 gallons per 10,000 gallons of fluid in the system) weekly or as needed. **NOTE**: Regardless of the manner of incorporation, the total product concentration in the system should at no time exceed 2333 ppm DCT 3005-P or 23.3 gallons per 10,000 gallons of fluid in the system.

TEXTILE CHEMICALS PRESERVATION *
Use DCT 3005-P microbicide for the control of bacteria and fungi in the manufacture and storage of textile processing chemicals such as fiber lubricants, spin finishes, sizes, dyestuffs, textile printing inks, dispersants, thickeners, dye fixatives, hand builders and weighters. These textile processing chemicals are commonly used in the production of natural and synthetic fibers and fabrics. Add 0.4 - 1.67 pounds (181 - 757 grams) of DCT 3005-P to each 1000 pounds (454 kilograms) of fluid to provide 400 - 1667 ppm product.

ULTRA FILTRATION UNITS AND NON-MEDICAL/NON-POTABLE REVERSE OSMOSIS SYSTEMS
DCT 3005-P microbicide is recommended for the control of microbial slimes, bacteria and fungi in ultra filtration units and nonmedical/non-potable reverse osmosis systems. Use of DCT 3005-P microbicide in potable water or dialysis is prohibited. Add 10 - 333 ppm of DCT 3005-P microbicide into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection. Compatibility of DCT 3005-P microbicide with reverse osmosis membranes should be confirmed with membrane manufacturers. For the control of bacteria and fungi in carbon beds, add 10 - 333 ppm of DCT 3005-P microbicide by either continuous or batch feed. For periodic membrane cleaning, add 0.4 - 1.0 pounds (181 - 454 grams) of DCT 3005-P microbicide to every 120 gallons of cleaning solution to provide 400 - 1000 ppm product. Badly fouled systems should be cleaned before treatment is begun.

WATER BASED HYDRAULIC FLUID PRESERVATION
DCT 3005-P microbicide is recommended as a preservative for use in the manufacture and use of high water-based hydraulic fluids and invert emulsion hydraulic fluids typically prepared by emulsifying 40% by volume water in 60% by volume of mineral oil using an oil soluble emulsifying agent. For the maintenance of a non-fouled system, use DCT 3005-P at 110 - 135 fluid ounces (7.2 - 8.8 pounds) per 1000 gallons fluid every 8 weeks. This corresponds to 980 - 1200 ppm product. For a noticeably fouled system, use an initial dose of 135 - 235 fluid ounces (8.8 - 15.4 pounds) per 1000 gallons fluid to be followed by subsequent maintenance dosage. This corresponds to 1200 - 2100 ppm product. Increased frequency of treatment may be required depending upon rate of dilution of the preservative with makeup fluid, the nature and seventy of contamination, level of control required, filtration effectiveness, system design, etc. The preservative should be dispensed as an additive into the circulating use-dilution of the hydraulic fluid using a metering pump or by manual pouring and uniformly dispersed throughout the system.

WATER SYSTEMS
For the control of microbial slimes, bacteria, fungi and algae, add DCT 3005-P microbicide to air conditioner/refrigeration condensate water systems, can warmers, coal slurry systems, evaporative condenser water systems, hydrostatic sterilizer water systems, immersion ultrasonic tank water*, industrial scrubbing systems, influent water filtration systems, laboratory equipment water baths*, brewery pasteurizers, retort water systems, and industrial process water systems. Add DCT 3005-P microbicide at some point in the system to ensure uniform mixing. **INITIAL DOSE:** When the system is noticeably fouled, apply 148 - 883 ppm DCT 3005-P microbicide (1.26 - 7.46 pounds or 19 - 113 fluid ounces of DCT 3005-P per 1000 gallons of water in the system). Repeat until control is achieved. Clean badly fouled systems before treatment is begun. **SUBSEQUENT DOSE:** When microbial control is evident, add 35 - 219 ppm DCT 3005-P microbicide (0.3 - 1.86 pounds or 4.5 - 28 fluid ounces of DCT 3005-P per 1000 gallons of water in the system) weekly or as needed to maintain control.

WOOD AND WOOD PRODUCTS*
DCT 3005-P microbicide 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 DCT 3005-P (1.26 - 8.4 pounds or 13 - 128 fluid ounces of DCT 3005-P per 1000 gallons) 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.

***Not For Use in the State of California**

CONDITIONS OF SALE AND WARRANTY - DELTA CHEMICAL CORPORATION warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions as defined under the Directions for Use on this label. DELTA CHEMICAL CORPORATION makes no other express or implied warranties, either of merchantability or fitness, for a particular use. Handling, storage, and use of the product by Buyer or User are beyond the control of DELTA CHEMICAL CORPORATION and Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow directions will be assumed by the Buyer or User. To the extent permitted by law, neither DELTA CHEMICAL CORPORATION nor seller shall be liable for consequential, special, or indirect damages resulting from the use, handling, application, storage, or disposal of this product.

SAMPLE LABEL