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. Wear goggles or face shield and rubber gloves when handling. Avoid breathing vapor or mist. Avoid contamination of food. Do not take internally. Wash thoroughly after handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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 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.

CONDITIONS OF SALE AND WARRANTY

Seller warrants that the 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 under normal conditions of use. SELLER 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 Seller. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

DCT 3005

INDUSTRIAL MICROBICIDE FOR USE IN RECIRCULATING WATER COOLING TOWERS, AIR WASHER SYSTEMS, PAPERMILL SLIME CONTROL, RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS, BREWERY PASTEURIZERS/CAN WARMER SYSTEMS, REVERSE OSMOSIS AND ULTRA FILTRATION SYSTEMS.

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 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 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 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.
- Call a poison control center or doctor for advice.

IF SWALLOWED:
- Call a poison control center or doctor immediately for 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.

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.

MADE IN U.S.A.

DISTRIBUTED BY:
DELTA CHEMICAL CORP.
P. O. Box 7430
Metairie, LA 70010-7430

EPA Est. No 44392-TN-1
EPA Reg. No. 707-133-71142

NET CONTENTS

_____ GALLONS

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 bacteria, algae and fungi add DCT 3005 to the tower basin, distribution box or some other point to insure uniform mixing.
INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm DCT 3005 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DCT 3005 per 1,000 gallons of water in the system). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.
SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm DCT 3005 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of DCT 3005 per 1,000 gallons of water in the system) weekly or as needed to maintain control.

AIR WASHER SYSTEMS

Add to the air washer sump or chill water sump, to insure uniform mixing, 35 to 883 ppm DCT 3005 (0.3 to 7.46 pounds or 4.5 to 113 fluid ounces of DCT 3005 per 1,000 gallons of water in the system) depending upon the severity of contamination to control 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 to 883 ppm DCT 3005 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DCT 3005 per 1,000 gallons of water in the system). Repeat until control is achieved.
SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm DCT 3005 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of DCT 3005 per 1,000 gallons of water) 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 just noticeably fouled, apply 148 to 883 ppm DCT 3005 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DCT 3005 per 1,000 gallons of water in the system).
SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 to 219 ppm DCT 3005 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of DCT 3005 per 1,000 gallons of makeup water). Badly fouled systems must be cleaned before initial treatment.
NOTE: For use only in systems that maintain effective mist eliminating components.

INDUSTRIAL RECIRCULATING CLOSED LOOP WATER COOLING SYSTEMS

For the control of bacteria, algae and fungi, add DCT 3005 to the reservoir, recirculating line or some other point in the system to insure uniform mixing.
INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm DCT 3005 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DCT 3005 per 1,000 gallons of water in the system). Repeat until control is achieved. Badly fouled systems should be cleaned before treatment is begun.
SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm DCT 3005 (0.3 to 1 .86 pounds or 4.5 to 28 fluid ounces of DCT 3005 per 1,000 gallons of water in the system) weekly or as needed to maintain control.

BREWERY PASTEURIZERS AND CAN WARMERS

For the control of bacteria, algae and fungi in brewery pasteurizer and can warmer systems, add DCT 3005 at a point in the system to insure uniform mixing.
INITIAL DOSE: When the system is noticeably fouled, apply 148 to 883 ppm DCT 3005 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DCT 3005 per 1000 gallons of water in the system). Repeat until control is achieved.
SUBSEQUENT DOSE: When microbial control is evident, add 35 to 219 ppm DCT 3005 (0.3 to 1 .86 or 4.5 to 28 fluid ounces of DCT 3005 per 1000 gallons of water in the system) weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

DCT 3005 weighs 8.4 lb/gallon.

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

DCT 3005 is recommended for the control of bacteria and fungi in ultra filtration units and non-medical/non-potable reverse osmosis systems. Use of DCT 3005 in potable water or dialysis is prohibited. Add 10- 333 ppm of DCT 3005 (0.15 - 5 ppm active ingredient) into industrial ultra filtration or reverse osmosis systems by either continuous feed or periodic injection. Compatibility of DCT 3005 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 (0.15 - 5 ppm active ingredient) by either continuous or batch feed.
For periodic membrane cleaning, add 0.4 . 1.0 lb of DCT 3005 to every 120 gallon of cleaning solution (6- 15 ppm active ingredient).
Badly fouled systems should be cleaned before treatment is begun.

PAPERMILLS

For the control of bacteria, algae and fungi. add DCT 3005 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 DCT 3005 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.

STORAGE AND DISPOSAL

PESTICIDE STORAGE

Do not contaminate 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

METAL CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.
PLASTIC CONTAINERS: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S.
(5-Chloro-2-Methyl-4-Isothiazolin-3-One)
8 UN 3265 II
In event of emergency, CALL TOLL FREE: 800-255-3924 (CHEMTEL)

09/2003