

DEARCIDE® 732

A BACTERIOSTAT AND ALGICIDE FOR THE CONTROL OF THE GROWTH OF MICROORGANISMS (BACTERIA AND ALGAE) IN INDUSTRIAL AND COMMERCIAL RECIRCULATING WATER COOLING TOWERS.

ACTIVE INGREDIENTS:

BIS(TRIBUTYL TIN) OXIDE	2.38%
N-ALKYL (7% C ₈ , 6.5% C ₁₀ , 53% C ₁₂ , 19% C ₁₄ , 8.5% C ₁₆ , 6% C ₁₈) - 1,3 - PROPANEDIAMINE	15.00%
n-ALKYL (60% C ₁₄ , 5% C ₁₂ , 30% C ₁₆ , 5% C ₁₈) DIMETHYL BENZYL AMMONIUM CHLORIDE	7.50%
INERT INGREDIENTS	75.12%

ACCEPTED

NOV 19 1975

UNDER THE FEDERAL PESTICIDE
FUNGICIDE AND HERBICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 4643-27

DIRECTIONS FOR USE: INITIAL DOSE: WHEN MICROBIOLOGICAL SLIMES ARE EVIDENT, APPLY 14 TO 17.4 FLUID OUNCES OF DEARCIDE® 732 PER 1000 GALLONS (100 PPM TO 125 PPM) OF WATER IN THE SYSTEM. REPEAT UNTIL CONTROL IS ACHIEVED. BADLY FOULED SYSTEMS SHOULD BE CLEANED BEFORE TREATMENT IS BEGUN. SUBSEQUENT DOSE: WHEN MICROBIOLOGICAL CONTROL IS EVIDENT, APPLY 7.0 TO 10.5 FLUID OUNCES OF DEARCIDE® 732 PER 1000 GALLONS (50 PPM TO 75 PPM) OF WATER IN THE SYSTEM ONCE PER WEEK, OR AS NEEDED TO MAINTAIN CONTROL. FEEDING: DEARCIDE® 732 SHOULD BE FEED AT FULL STRENGTH IN THE COOLING TOWER BASIN AT A POINT OF MAXIMUM WATER CIRCULATION. TOWER BLEEDOFF VALVES SHOULD BE CLOSED TO PERMIT A RETENTION TIME OF 4 HOURS.

DANGER. FOR INDUSTRIAL USE ONLY.

CORROSIVE TO EYES. CAUSES SEVERE IRREVERSIBLE DAMAGE TO EYES AND SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. HARMFUL IF SWALLOWED. AVOID CONTAMINATION OF FOOD. WATER TREATED WITH DEARCIDE® 732 SHOULD NOT BE USED FOR FOOD PROCESSING, IRRIGATION OR IN THE MANUFACTURE OF PAPER USED FOR FOOD PACKAGING.

THIS PRODUCT IS TOXIC TO FISH. TREATED EFFLUENT SHOULD NOT BE DISCHARGED WHERE IT WILL DRAIN INTO LAKES, STREAMS, PONDS, OR PUBLIC WATER. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT, OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ONLY AS SPECIFIED ON THE LABEL.

FIRST AID: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER. FOR EYES, CALL A PHYSICIAN. REMOVE AND WASH CONTAMINATED CLOTHING BEFORE REUSE. IF SWALLOWED, DRINK PROMPTLY A LARGE QUANTITY OF MILK, EGG WHITES, GELATIN SOLUTION OR IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. AVOID ALCOHOL. CALL A PHYSICIAN IMMEDIATELY. **NOTE TO PHYSICIAN:** PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK, RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.

DO NOT REUSE EMPTY DRUM. RINSE THOROUGHLY WITH WATER AND RETURN TO DRUM RECONDITIONER, OR DESTROY BY PERFORATING OR CRUSHING. KEEP THIS PRODUCT AWAY FROM HEAT OR OPEN FLAMES.

AGITATE BEFORE USING
EPA REG. NO. 4643-27
EPA Est. No. 4643-IL-1

KEEP FROM FREEZING
NET WT - 240 lbs. (30 gallons)
445 lbs. (55 gallons)

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(BACTERIA AND ALGAE) IN INDUSTRIAL AND COMMERCIAL RECIRCULATING WATER COOLING TOWERS.

ACTIVE INGREDIENTS:

BIS(TRIBUTYL TIN) OXIDE	2.38%
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INERT INGREDIENTS	75.12%

USUAL DOSE: WHEN MICROBIOLOGICAL SLIMES ARE EVIDENT, APPLY 14 TO 17.4 FLUID OUNCES OF DEARCIDE® (50 PPM TO 125 PPM) OF WATER IN THE SYSTEM. REPEAT UNTIL CONTROL IS ACHIEVED. BADLY FOULED SYSTEMS BEFORE TREATMENT IS BEGUN. **SUBSEQUENT DOSE:** WHEN MICROBIOLOGICAL CONTROL IS EVIDENT, APPLY 1.4 TO 1.74 FLUID OUNCES OF DEARCIDE® 732 PER 1000 GALLONS (50 PPM TO 75 PPM) OF WATER IN THE SYSTEM ONCE PER WEEK, OR ONCE PER MONTH. **FEEDING:** DEARCIDE® 732 SHOULD BE FED AT FULL STRENGTH IN THE COOLING TOWER BASIN AT A RATE OF 1.4 TO 1.74 FLUID OUNCES PER 1000 GALLONS OF WATER IN CIRCULATION. TOWER BLEEDOFF VALVES SHOULD BE CLOSED TO PERMIT A RETENTION TIME OF 4 HOURS.

INDUSTRIAL USE ONLY.

CAUSES SEVERE IRREVERSIBLE DAMAGE TO EYES AND SKIN IRRITATION. DO NOT GET IN EYES, ON SKIN OR ON FACE. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING. HARMFUL IF SWALLOWED. AVOID CONTAMINATION OF FOOD. DEARCIDE® 732 SHOULD NOT BE USED FOR FOOD PROCESSING, IRRIGATION OR IN THE MANUFACTURE OF RUBBER.

TOXIC TO FISH. TREATED EFFLUENT SHOULD NOT BE DISCHARGED WHERE IT WILL DRAIN INTO LAKES, STREAMS, RIVERS OR BAYS. DO NOT CONTAMINATE WATER BY CLEANING OF EQUIPMENT, OR DISPOSAL OF WASTES. APPLY THIS PRODUCT ACCORDING TO LABEL.

ON CONTACT, IMMEDIATELY FLUSH EYES OR SKIN WITH PLENTY OF WATER. FOR EYES, CALL A PHYSICIAN. REMOVE AND DISCARD CLOTHING BEFORE REUSE. IF SWALLOWED, DRINK PROMPTLY A LARGE QUANTITY OF MILK, EGG WHITES, OR WATER. IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. AVOID ALCOHOL. CALL A PHYSICIAN IMMEDIATELY. A PHYSICIAN: PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF GASTRIC LAVAGE. MEASURES SHOULD BE TAKEN TO PREVENT RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.

KEEP IN ORIGINAL CONTAINER. RINSE THOROUGHLY WITH WATER AND RETURN TO DRUM RECONDITIONER, OR DESTROY BY PERMITTED METHOD. KEEP THIS PRODUCT AWAY FROM HEAT OR OPEN FLAMES.

FOR MORE INFORMATION BEFORE USING
CALL TOLL FREE NO. 4643-27
OR NO. 4643-IL-1

KEEP FROM FREEZING
NET WEIGHT - 240 lbs. (30 gallons)
445 lbs. (55 gallons)

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DEARBORN CHEMICAL DIVISION

CHROME CORP. CORPORATION Lake Zurich, Ill. 60047