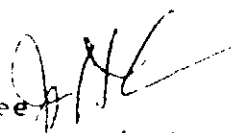


-2-

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter, contact Valdis Concarous at (703) 557-3663.

Sincerely yours,


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

STORAGE AND DISPOSAL

PROPOSED LABEL

DEARCIDE 702

PAGE 1

PROHIBITIONS

This product is corrosive to mild steel. Do not store or transport in unlined metal containers. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

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.

DIRECTIONS FOR USE

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT
IN A MANNER INCONSISTENT WITH THE LABELING**

METALWORKING FLUIDS: DEARCIDE 702 is recommended for the control of bacteria and fungi in soluble and emulsifiable type aqueous metalworking fluids such as emulsified petroleum oils and formulations containing alcoholic fatty acid sulfonated red oil or naphthalene sulfonate. These fluids are usually prepared by diluting the product concentrates 1:40 to 1:60 with water. For the maintenance of a nonfouled system, use DEARCIDE 702 at 32 fluid ounces per 1000 gallons of emulsion (2 lbs) every 4 weeks or 32-154 fluid ounces per 1000 gallons emulsion (2-10 lbs) every 8-12 weeks. For a noticeably fouled system use an initial dose of 64-154 fluid ounces per 1000 gallons emulsion (4-10 lbs) to be followed by subsequent maintenance dosages depending upon the treatment interval noted above. 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 into the use-dilution of the metalworking fluid using a metering pump.

PHOTOPROCESSING SYSTEMS:

Start with a clean system. **WATER RECYCLING:** Use 2.1 to 4.2 lbs. (0.2 to 0.4 fl. oz.) DEARCIDE 702 per 1000 gals. capacity of water in the system. Add to final rinse or used water collection tank by dosing once weekly or as needed. **ONCE-THROUGH:** Use 2.6 lbs. (0.3 gals.) DEARCIDE 702 per 1000 gals. capacity of water in the system. Single application start-up dosage added to the wash tanks. Thereafter, add DEARCIDE 702 each operating day for one hour using a chemical proportioning pump at a dosage of 2 to 3 lbs. per hour (0.2 to 0.4 fl. oz.) to wash tanks. Increase to two hours per day if needed.

The user is advised that he must maintain a level of discharge into the publicly-owned treatment works which is in compliance with the recommended guidelines for the photographic processing industry. Contact your Regional E.P.A. Office for guidance.

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4693-40

OIL FIELD: For control of slime forming bacteria and sulfate reducing bacteria in oil and gas field water systems including enhanced recovery injection fluids during fracturing and completion fluids. slug treat with 67.322 ppm DEARCIDE 702 depending on contamination. **INITIAL DOSE:** Add 166.332 ppm DEARCIDE 702 (16.139 gal or 58.01168 lbs/1000 bbls 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 DEARCIDE 702 (2.869 gal or 23.558 lbs/1000 bbls of water) every seven days or as needed to maintain control.

INDUSTRIAL RECIRCULATING WATER COOLING TOWERS INITIAL DOSE

When the system is noticeably fouled apply 2.46 to 7.46 lbs (37 to 113 fluid ounces) of DEARCIDE 702 per 1000 gallons of water in the system. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add 1.26 to 1.86 lbs (19 to 28 fluid ounces) of DEARCIDE 702 per 1000 gal. of water in the system weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

PAPER MILLS: For the control of bacterial and fungal slime in the production of paper DEARCIDE 702 should be added to a point in the system to insure uniform mixing such as the Beater, Hydropulper or fan on Broke Storage Pumps.

DOSSAGE: Apply 0.44 to 1.5 lbs (7 to 23 fl. oz.) of DEARCIDE 702 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.

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4643-49

DISPERSED PIGMENT PRESERVATION

DEARCIDE 702 microbicide is recommended for the control of bacteria and fungi in the manufacture and storage of dispersed pigments such as kaolin clay, montmorillite clay, titanium dioxide, calcium carbonate, calcium sulfate, barium sulfate, magnesium silicate, and kieselguhr used in paint and paper productions.

Add 0.43-1.65 lbs. of DEARCIDE 702 microbicide (195-750 g) to each 1,000 lbs. (453.Kg) of fluid to provide 425 to 1675 ppm product (6.25 to 25 ppm active isothiazolones).

DEARCIDE® 702

PROPOSED LABEL
DEARCIDE 702
PAGE 3

CONTROLS BACTERIA, ALGAE AND FUNGI IN INDUSTRIAL
CIRCULATING WATER COOLING TOWERS AND AIR WASH SYSTEMS;
BACTERIA AND FUNGI IN METALWORKING FLUIDS AND PROOF-
PROCESSING SYSTEMS; AND BACTERIAL AND FUNGAL SLIME IN THE
PRODUCTION OF PAPER, BREWERY FASTERERS AND OIL FIELD USE

Active Ingredients

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

1.15%

2-Methyl-4-isothiazolin-3-one

0.35%

Inert Ingredients

98.50%

DEARCIDE 702 weighs 8.4 pounds per gallon

KEEP OUT OF REACH OF CHILDREN DANGER

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CORROSIVE

CAUSES EYE DAMAGE AND SKIN BURNS
MAY CAUSE ALLERGIC SKIN REACTION
MAY BE HARMFUL IF INHALED
MAY BE FATAL IF SWALLOWED OR ABSORBED
THROUGH SKIN

JAN 23 1989

17043-40

Do not get in eyes, on skin, 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.

STATEMENT OF PRACTICAL TREATMENT FIRST AID

- IF SWALLOWED: Do not induce vomiting. 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.
- IF INHALED: Remove immediately to fresh air. If not breathing
apply artificial respiration. If breathing is
difficult call a physician.
- IF ON SKIN: Wash thoroughly with soap and water. Remove and
wash contaminated clothing.
- IF IN EYES: Flush with plenty of water for at least 15 minutes.
Call a physician.

NOTE TO PHYSICIAN:

Probable mucosal damage may contraindicate the use of gastric lavage.
Measures against circulatory shock, respiratory depression and
convulsions may be needed.

EPA Reg. No. 4843-40
EPA Est. No. 4843-IL-1
Net Weights: 455 lbs (55 gal drum)
248 lbs (30 gal drum)
41 lbs (5 gal pail)
(Bulk)

PROPOSED LABEL
DEARCIDE 702
PAGE 4

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewer 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.

DIRECTIONS FOR USE (Continued)

AIR WASH SYSTEMS Add to the air washer sump or chill water sump to insure uniform mixing 35 to 883 ppm DEARCIDE 702 (0.3 to 7.46 lbs. or 4.5 to 113 fluid ounces of DEARCIDE 702 per 1000 gallons of water in the system) depending upon the severity of contamination to control bacteria, fungi and algae which causes fouling in industrial air wash systems. **INTERMITTENT OR SLUG METHOD INITIAL DOSE** When the system is noticeably fouled, apply 148 to 883 ppm DEARCIDE 702 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DEARCIDE 702 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 DEARCIDE 702 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of DEARCIDE 702 per 1000 gallons of water) weekly or as needed to maintain control. **CONTINUOUS FEED METHOD INITIAL DOSE** When the system is just noticeably fouled, apply 148 to 883 ppm DEARCIDE 702 (1.26 to 7.46 pounds or 19 to 113 fluid ounces of DEARCIDE 702 per 1000 gallons of water in the system). **SUBSEQUENT DOSE** Maintain this treatment level by adding a continuous feed of 35 to 219 ppm DEARCIDE 702 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of DEARCIDE 702 per 1000 gallons of makeup water). Heavily fouled systems must be cleaned before initial treatment. **NOTE** For use only in industrial air wash systems that maintain effective air streamlining components.

BREWERY PASTEURIZERS Apply 9.3 to 15.5 fluid ounces DEARCIDE 702 per 1000 gallons (75 ppm to 125 ppm) of water in each preheat and/or precool compartment to be treated. Add one or more times daily to provide desired control of slime.

NOTICE Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use. The limited warranty set forth in this paragraph is in lieu of all other warranties, express or implied, including, without limitation, the warranties of MERCHANTABILITY AND OF FITNESS FOR A PARTICULAR PURPOSE. Buyer assumes all risk as to the use of this product, and Seller's liability for any loss, damage or injury resulting from the use of this product shall be limited to refund of the purchase price of this product or its replacement or repair. In no event shall Seller have any liability for special, direct or consequential damages or for any commercial loss resulting from Buyer's use.

GRACE Dearborn

Dearborn Division

JAN 23 1989

02-3-40