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BEST AVAILABLE COPY

07 DEC 1984

Chemlink Inc. 1500 Market St. P.O. Box 7258 Philedelphia, PA 19109

Attention: Mr. Kenneth J. Tacchi

Gentlemen:

Subject: TPC 8915

EPA Registr / No. 43692-4

Your Submission f October 4, 1984 EPA Received Date October 9, 1984

The proposed container and pesticide storage and disposal instructions are in compliance with PR Notice 83-3 and are acceptable.

The label referred to above, submitted in connection with registration under PIFRA is acceptable provided that you:

- 1. Submit five (5) copies of your final printed labeling before you release the product for shipment.
- A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

John H. Lee

Product Manager (31)

Disinfectants Branch

Registration Division (TS-767C)

Enclosure

RD/DIS:JOB:50636:J.Lee:CBI-06:eg:Kendrick & Co.:898-1270:11/26/84:Del.12/5/84

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PRECAUTIONARY STATEMENTS TO HUMANS AND DOMESTIC ANIMALS

DANGER

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 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 shoroughly after handling.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not discharge into lakes, streams, ponds or public waters unless in accordance with an NPDES permit. For guidance contact your 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

STORAGE

Keep container closed when not in use. Leaking drums should be placed in overpack drums for disposal. Use absorbent material such as clay or diatomaceous earth to clean up all spills and dispose of in an approved disposal site. Do not stack drums more than four (4) high. IPC 8915 is corrosive to mild steel and brass. Handling equipment should be made of 316SS, Polethylene or Polypropylene.

2. PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

3. PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, 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.

4. CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or recondition(r), or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities

5. GENERAL

Consult Federal, State or Local authorities for approved alternative procedures.

DIRECTIONS FOR USE GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manther inconsistant with its labeling.

INDUSTRIAL RECIRCULATING WATER CCOLING TOWERS

For the control of bacteria, algae and fungi, add IPC 8915 to the tower basin, distribution box or some other point to insure uniform mixing.

INITIAL DOSE: When the system is noticeably fouled, apply 1.26 to 7.46 pounds (19 to 113 fluid ounces) of IPC 8915 per 1000 gallons of water in the system. Repeat until control is achieved.

SUBSEQUENT DOSE: When microbial control is evident, add 0.3 to 1.86 pounds (4.55 to 28 fluid ounces) of IPC 8915 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.

METALWORKING FLUIDS CONTAINING WATER

TREATMENT:

IPC 8915 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 IPC 8915 at 32 fluid ounces per 1000 gallons of emulsion (2 pounds) every 4 weeks or 32 to 154 fluid ounces per 1000 gallons emulsion (2 to 10 pounds) every 8 to 12 weeks. For a noiceably fouled system use an initial dose of 64 to 154 fluid ounces per 1000 gallons emulsion (4 to 10 pounds) to be followed by subsequent maintenance desages 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.

OIL FIELD INJECTION WATERS

For the control of slime forming bacteria and sulfate reducing bacteria in oil field waters, slug treat with 37 to 332 ppm IPC 8915 depending on the severity of contamination.

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INITIAL DOSE: Add 166 to 332 ppm IPC 8915 (6.9 to 13.9 gallons or 58.0 to 116.8 pounds IPC 8915 per 1000 barrels or 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 to 166 ppm IPC 8915 (2.8 to 6.9 gallons or 23.5 to 58.0 pounds IPC 8915 per 1000 barrels of water) every seven days or as needed to maintain conrol.

PAPER MILLS

TREATMENT:

IPC 8915 is recommended for the control of bacterial and fungal slime in the production of paper.

POINT OF ADDITION: IPC 8915 should be added to a point in the **system** to insure uniform mixing such as the Beater, Hydropulper or Fan or Broke Storage Pumps.

DOSAGE: Apply 0.44 to 1.5 pounds (7 to 23 fluid ounces) of IPC 8915 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.

AIR WASHER SYSTEMS

Add to the air washer sump or chill water sump to insure uniform mixing, 35 to 883 ppm IPC 8915 (1.26 to 7.46 pounds or 4.5 to 113 fluid ounces of IPC 8915 per 1000 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 IPC 8915 (0.3 to 7.46 pounds or 4.5 to 113 fluid ounces of IPC 8915 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 IPC 8915 (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of IPC 8915 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 IPC 8915 (1.26 to 7.46 pounts or 19 to 113 fluid ounces of IPC 8915 per 1000 gallons of water in the system.)

SUBSEQUENT DOSE: Maintain this treatment level by adding a continuous feed of 35 to 219 ppm (0.3 to 1.86 pounds or 4.5 to 28 fluid ounces of IPC 8915 per 1000 gallons of makeup water.)

Badly fouled systems must be cleaned before initial treatment

NOTE: For use only in industrial air washing systems that maintain effective mist eliminating components.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably hit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or litness for a particular purpose, express or implied, extends to the use, storage or handling of this product in a manner other than as directed by label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use



WATER TREATMENT COMPOUND, LIQUID CORROSIVE MATERIAL, NA1760

Net Weights — 30 gal/240 lbs. 55 gal/460 lbs.