

PM 31 48212-6

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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (707-667) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 48212-6	DATE OF ISSUANCE
	TERM OF ISSUANCE MAR 28 1985	
	NAME OF PESTICIDE PRODUCT PAC-T-CLEAR	

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
 (Under the Federal Insecticide, Fungicide,
 and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

F. I. Chem. Company, Inc.
 1609 Louisiana
 South Houston, TX 75470

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product to the market:
 - a. Add the phrase "EPA Registration No. 48212-6"
 - b. include the following statements:
 Physical or Chemical Hazards
 Do not use or store near heat or open flame
 - c. Rewrite the entire Environmental Hazards section to read:
 ENVIRONMENTAL HAZARDS
 This pesticide is toxic to fish. 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 Environmental Protection Agency.

James H. Banks
 for John H. Leo

ATTACHMENT IS APPLICABLE

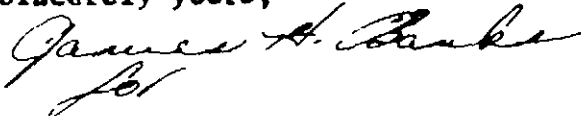
SIGNATURE OF APPROVING OFFICIAL _____ DATE _____

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Sincerely yours,



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

Enclosure

BAC-T-CLEAN II

ACCEPTED
with COMMENTS
In EPA Letter Dated:

MAR 28 1985

After the Federal Insecticide, Fungicide, and Plant Repellent Act is amended, for the pesticide registered under EPA Reg. No. 42212-6

ACTIVE INGREDIENTS:

Methylene bis(thiocyanate) 10%
2-(Thiocyanomethylthio)benzothiazole 10%

INERT INGREDIENTS 80%

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes irreversible eye damage and causes skin damage. Harmful or fatal if swallowed or absorbed through the skin. This product is a potential skin sensitizer. Workmen handling this product or treated material should wear impervious gloves, goggles or face shield, and protective clothing. All protective clothing, work shoes or boots, and equipment must be left at the work site at the end of the day. Eating, drinking, or smoking during use of this product is prohibited.

FIRST AID: In case of skin contact, wash promptly and thoroughly with soap and water and finally with glycerin. If product gets in the eyes, flush immediately with copious amounts of clean, cool water for 15 to 30 minutes. Get medical attention immediately. If product is swallowed, call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water. Permits may be required for discharges containing this pesticide into lakes, streams, ponds, or public water. For guidance, contact the regional office of the Environmental Protection Agency.

Manufactured by:

Petrochemex Company, Inc.

1009 Louisiana

South Houston, TX 77587

EPA REG. NO.

EPA REG. NO.

NET CONTENTS

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner not specified on this label.

COOLING TOWERS: BAC-T-CLEAN II is used to control fungi on wood against soft or surface rot and internal or dry rot. It is applied as a solution containing 0.5 to 0.7% BAC-T-CLEAN II to the wood surfaces. The amount applied should provide 0.6 to 0.8 lb. of BAC-T-CLEAN II per 1000 ft.² of wood surface. Soft or surface rot can also be controlled by the application of BAC-T-CLEAN II to the recirculating cold well. The dosage should provide 1.25 lb. of BAC-T-CLEAN II per 1000 gal. of water, and the bleedoff should be stopped for 4 to 6 hours. Treatment should be repeated every four months.

COOLING WATER: BAC-T-CLEAN II is used to control bacteria and fungi in industrial recirculating cooling water systems. Before application, the system should be cleaned thoroughly to remove old algal growth, microbial mats, etc. System should then be drained, flushed, refilled with water, and treated with 3.7 fl. oz. of BAC-T-CLEAN II per 1000 gal. of water. Subsequent additions of 0.2 to 1.2 fl. oz. per 1000 gal. should be made as needed to maintain control. Amount of bleedoff and severity of microbiological fouling.

DRILLING FLUIDS: To inhibit bacterial and fungal degradation of drilling fluids, BAC-T-CLEAN II is incorporated into the fluids at concentrations of 0.05 to 0.25% based on the total wet weight of the fluid. BAC-T-CLEAN II is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi in micellar floods, water-disposal systems, and other oil-field water systems. The dosage should be 1.2 fl. oz. of BAC-T-CLEAN II per 1000 gal. of water. Treatment should be made continuously or intermittently by means of a knockout, before or after injection pumps and injection well head. When system is noticeably fouled, add 0.6 to 3.7 fl. oz. BAC-T-CLEAN II per 1000 gal. of water continuously until desired degree of control is achieved.

WATER-CONTAINING SYSTEMS: BAC-T-CLEAN II is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi in water-disposal systems, and other oil-field water systems. The dosage should be 1.2 fl. oz. of BAC-T-CLEAN II per 1000 gal. of water. Treatment should be made continuously or intermittently by means of a knockout, before or after injection pumps and injection well head. When system is noticeably fouled, add 0.6 to 3.7 fl. oz. BAC-T-CLEAN II per 1000 gal. of water continuously until desired degree of control is achieved. Intermittent or Slug Method: When used to maintain control, add 0.6 to 3.7 fl. oz. BAC-T-CLEAN II per 1000 gal. of water for 4 to 8 hr. per day and 1 to 4 times per week, or as needed.

CRUDE AND REFINED OILS: BAC-T-CLEAN II is used to control sulfate-reducing bacteria, slime-forming bacteria and fungi that cause the degradation of oil during storage. It should be added to the oil as it is being transferred from the storage tank at the rate of 0.6 to 6.0 fl. oz. BAC-T-CLEAN II per 1000 gal. of oil. Addition should be made batchwise where mixing is not possible on the side of the transfer pump.

STORAGE & DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not store in unventilated areas. Leaking or damaged containers should be opened in well-ventilated areas. Leaking or damaged containers should be disposed of in accordance with the instructions on the label. **PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. If you cannot dispose of this pesticide, spray mixture, or residue is a violation of Federal Law. If you are unable to dispose of this pesticide according to label instructions, contact your State Pesticide Control Agency or the Hazardous Waste representative at your EPA Regional Office. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling, if available, or puncture and dispose of in a sanitary landfill, by incineration, or by other approved methods and procedures. If burned, stay out of smoke.