

Peroquest M 17.5

ACCEPTED
with COMMENTS
by EPA

NOV 10 1985

Division of Pesticide Control
Federal Environmental Protection Agency
Washington, D.C. 20460
Registered under EPA Reg. No.

47525-4

ACTIVE INGREDIENTS:

Disodium cyanodithioimidocarbonate 7.35 %

Potassium N-methyldithiocarbamate 10.15 %

INERT INGREDIENTS 82.50 %

TOTAL 100.00 %

This product contains 1.62 lb. of active ingredients per gallon and weighs 9.25 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If 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 discharge effluent containing this active ingredient 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Peroquest M 17.5 is used to control algae and bacteria in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime, and other deposits. An initial slug addition of 3.3 to 6.6 fluid ounces of Peroquest M 17.5 per 1000 gallons of water is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.1 to 6.6 fluid ounces of Peroquest M 17.5 per 1000 gallons of water should be employed every 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Do not expose to extreme temperatures. Do not stack more than five drums high. Drums should be opened in well-ventilated areas. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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 your EPA Regional Office for guidance.

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

Manufactured by:

Perochem Inc.
400H West Lambert Rd.
Brea, CA 92621

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS

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 is 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.

(b) (7)(C) provided that you:

1. The pesticide is not a restricted use pesticide as defined in 40 CFR 152.101.

2. The pesticide is not a restricted use pesticide as defined in 40 CFR 152.101, but the pesticide is not a restricted use pesticide as defined in 40 CFR 152.101, but the pesticide is not a restricted use pesticide as defined in 40 CFR 152.101.

If the conditions are not satisfied, the registration is suspended or canceled. If the conditions are not satisfied, the registration is suspended or canceled. If the conditions are not satisfied, the registration is suspended or canceled.

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

John H. Lee
John H. Lee

Director (31)
Registration Division (45-767C)

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Peroquest M 17.5

NOT REVIEWED
In Accordance with FE Notice 82-2.
Based on Draft Labeling Dated 11/1/81

ACTIVE INGREDIENTS:

Disodium cyanodithioimidocarbonate 7.35%
Potassium N-methyldithiocarbamate 10.15%

INERT INGREDIENTS 82.50%

TOTAL 100.00%

This product contains 1.62 lb. of active ingredients per gallon and weighs 9.25 lb. per gallon.

KEEP OUT OF REACH OF CHILDREN

WARNING

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

STATEMENT OF PRACTICAL TREATMENT: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If 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 discharge effluent containing this active ingredient 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the labeling.

Peroquest M 17.5 is used to control algae and bacteria in municipal and industrial water cooling towers. Prior to its use, clean towers to remove algal growth, microbiological slime, and debris. An initial addition of 3.3 to 6.6 fluid ounces of Peroquest M 17.5 is recommended. Repeat initial dosage until control is achieved.

Subsequent slug additions of 1.1 to 6.6 fluid ounces per 1000 gallons of water should be employed every 1 to 2 weeks. Frequency of addition depends upon the relative severity of the microbiological problem. Slug additions should be made to the sump of water cooling towers.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Store in a cool, dry place. Do not store in five drums high. Drums should be opened in well-ventilated areas. Damaged drums should be placed in overpack drums and disposed of in a sanitary manner. Do not be absorbed in sawdust or sand and disposed of in a sanitary manner. Container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. Wastes cannot be disposed of by use according to local, State, or Federal laws. Contact your State Pesticide or Environmental Control Agency for more information. Contact your State Pesticide representative at your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

- METAL: Triple rinse (or equivalent). Then recycle or reuse container, or puncture and dispose of in a sanitary landfill, or incineration, or other procedures approved by state and local authorities.
- PLASTIC: Triple rinse (or equivalent). Then recycle or reuse container, or puncture and dispose of in a sanitary landfill, or incineration, or other procedures approved by state and local authorities, by burning if allowed by state and local authorities, by burning in a controlled incineration facility. Do not burn in open smoke.

Manufactured by:

Perochem, Inc.

400H West Lambert Road

Brea, CA 92621

EPA REG. NO. 47525-4

EPA EST. NO. 100-100-01

NET CONTENTS _____

Perochem, Inc.
400 H West Lambert Road
Brea, CA 92621

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.

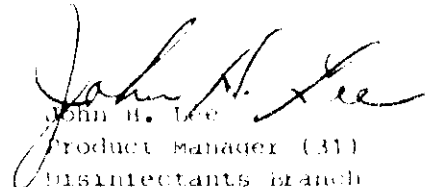
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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. Add the phrase "EPA registration No. 47525-1" to your label before you release the product for shipment.
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 brief 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.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (75-7670)

Enclosure
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Peroquest DM 12.5

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 12.5%

INERT INGREDIENTS 87.5%

This product contains 1.1 lb. of active ingredient per gallon and weighs 8.77 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER: Corrosive. Causes eye and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Avoid contamination of food. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT. *In case of skin contact,* wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. *If product gets in the eyes,* flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. *If product is 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. *Never induce vomiting or give anything by mouth to an unconscious person.*

Note to physician: Probable mucosal damage may contraindicate gastric lavage.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply in marine and/or estuarine oil fields. Do not discharge effluent containing this active ingredient 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

ACCEPTED
with COMMENTS
in EPA Reg. No. 47525-1

NOV 13 1985

Manufactured by:
Perochem, Inc.
400H West Lambert Rd.
Brea, CA 92621

REGISTERED UNDER EPA REG. NO. 47525-1

EPA REG. NO. _____ EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR

It is a violation of Federal law to use this product in a manner inconsistent with labeling.

Peroquest DM 12.5 is used in industrial air-washing systems, mist-eliminating systems, and industrial air-washing systems to control bacterial slime and other deposits. Peroquest DM 12.5 in industrial air- and control systems should be cleared to remove algae and other deposits. Then make an initial slug addition of DM 12.5 per 1000 gal. of water to provide 80 to 120 ppm total weight of water in the system. Repeat initial dose subsequent slug addition of 4.7 to 14.2 fl. oz. of Peroquest (40 to 120 ppm Peroquest DM 12.5) every 2 to 5 days or more frequent treatment depends upon the relative amount of bleedoff and other deposits. Slug additions should be made in the sump or the water receiving tanks.

Peroquest DM 12.5 is used in industrial air-washing systems, mist-eliminating components. Prior to its use, systems should be cleared to remove bacterial slime and other deposits. An initial slug dose of DM 12.5 per 1000 gal. of water is recommended. Repeat initial dose subsequent slug additions of 16.5 to 28.4 fl. oz. of DM 12.5 per 1000 gal. of water should be employed every 1 to 5 days, or more frequent treatment depends upon the relative amount of bleedoff and other deposits. Slug additions may be made to the sump or the water receiving tanks.

Peroquest DM 12.5 is used to control both aerobic and anaerobic sulfate-reducing organisms, in petroleum secondary recovery systems fouled with microbiological deposits. Peroquest DM 12.5 per 1000 gal. of water treated). This should be followed by a slug addition of Peroquest DM 12.5 employing a chemical-metering device to provide a concentration of 32 to 64 ppm (16.5 to 28.4 fl. oz. of Peroquest DM 12.5 per 1000 gal. of water treated). Both initial and subsequent slug additions of Peroquest DM 12.5 should be made at the head or receiving tanks. Addition should always be made up stream of the tanks.

For the preservation of cutting fluids, 0.12 to 0.8% (0.12 to 0.8% of total weight of the diluted cutting fluid, is recommended). Peroquest DM 12.5 may be added to the concentrated fluids, and then diluted with water for use in metalworking operations. The concentration of Peroquest DM 12.5 should be such that concentrations of 0.12 to 0.8% of total weight of the diluted cutting fluid is diluted with water for use in metalworking operations. Treatment of the diluted cutting fluid should be repeated every four weeks. More frequent treatment may be necessary if a particular cutting fluid system occurs.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Do not stack metal drums for disposal. Spills should be cleaned up and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If these wastes cannot be disposed of by other means, they should be incinerated at a high temperature. If these wastes cannot be incinerated, they should be disposed of in a sanitary landfill. For more information, contact your State Pesticide or Environmental Control Agency or your EPA Regional Office for guidance.

CONTAINER DISPOSAL:
(1) PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reuse, or dispose in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by other procedures approved by state and local authorities.
(2) METAL: Triple rinse (or equivalent). Then offer for recycling or reuse, or dispose in a sanitary landfill, or by other procedures approved by state and local authorities.