

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO. 47525-2

DATE OF ISSUANCE
NOV 12 1985

pm 31

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

NAME OF PESTICIDE PRODUCT
Perofent 50

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Perofent, Inc.

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.

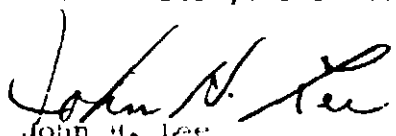
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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.

3(c)(7)(A) provided that you:

1. Submit to the Agency all the information required by registration/reregistration...
2. ...
3. ...

If these conditions are not complied with, the registration will be subject to cancellation or suspension under 40 CFR 155.60. 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 (SI)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

47525-2

Peroquest DM 50

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 50.0%

INERT INGREDIENTS 50.0%

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 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 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.

NOT REVIEWED
In accordance with FR Notice 82-24
1-2-82

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

EPA REG. NO. 47525-2 EPA EST. NO. _____

NET CONTENTS _____

DIRECTIONS FOR USE

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

Peroquest DM 50 is used in industrial and/or cooling systems and industrial air-washing systems to control the use of Peroquest DM 50 in industrial and/or cooling systems, systems should be cleaned to remove algae and other deposits. Then make an initial slug addition of 20 to 30 ppm of Peroquest DM 50 per 1000 gal. of water to provide 20 to 30 ppm of Peroquest DM 50 in the system. Repeat initial dosage until concentration of 1.0 to 3.0 fl. oz. of Peroquest DM 50 per 1000 gal. of water is achieved. The frequency of additions should be made in the sump of recirculating cooling systems.

Peroquest DM 50 is used in industrial air-washing systems to control bacterial slime and other deposits. An initial slug dose of 8 to 16 ppm (0.83 to 1.6 fl. oz. of Peroquest DM 50 per 1000 gal. of water) is recommended. Repeat slug additions of 3.5 to 6.0 fl. oz. of water should be employed every 1 to 5 days, or as needed. The frequency of additions depends upon the relative amount of bleedoff and the severity of the fouling. Additions may be made to the sump or the water circulation system.

Peroquest DM 50 is used to control both aerobic and anaerobic sulfate-reducing organisms, in petroleum secondary systems fouled with microbiological deposits, Peroquest DM 50 should be added to provide a concentration of 8 to 16 ppm (0.83 to 1.6 fl. oz. of Peroquest DM 50 per 1000 gal. of water treated). This should be followed by a slug addition of Peroquest DM 50 employing a chemical-metering pump to maintain a concentration of 8 to 16 ppm on total weight of water treated. Both slug additions should be made at the heater-treater dump, and the frequency of additions should always be made upstream to the filter.

For the preservation of cutting fluids, 0.03 to 0.2% of Peroquest DM 50 on total weight of the diluted cutting fluid, is recommended. The amount of Peroquest DM 50 may be added to the concentrated fluids, and the amount of water should be such that concentrations of 0.03 to 0.2% are achieved. For metalworking operations, for degradation, treatment of the diluted cutting fluid should be made. More frequent treatment may be necessary if excessive fouling of 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 more than 10 drums. Drums should be placed in overpack 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 you cannot dispose of this pesticide in accordance with the instructions, contact your State Pesticide or Environmental Control Agency or your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

- PLASTIC: Triple rinse (or equivalent). Then offer for recycling or incineration, by sanitary landfill, by incineration, or, if allowed by state and local authorities, by other procedures approved by state and local authorities.
- METAL: Triple rinse (or equivalent). Then offer for recycling or incineration, by sanitary landfill, or by other procedures approved by state and local authorities.

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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.

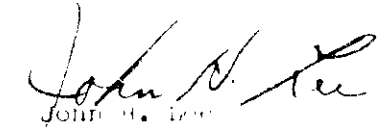
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any 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. 175-2-2" to your label when you release the product for shipment.
3. Submit five (5) copies of your final printed labeling when you release the product for shipment. Refer to the 4-77 enclosure for a detailed 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 (TS-707C)

Enclosure
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

Peroquest DM 50

ACTIVE INGREDIENT:

Potassium dimethyldithiocarbamate 50.0%

INERT INGREDIENTS 50.0%

This product contains 5.2 lb. of active ingredient per gallon and weighs 10.4 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
by EPA District Office

NOV 12 1985

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

Under the authority of the Administrator,
EPA Region 9, San Francisco, California, this product is
registered under EPA Reg. No.
47525-2

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

NET CONTENTS _____

DIRECTIONS FOR USE

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

Peroquest DM 50 is used in industrial and/or commercial air-washing systems and industrial air-washing systems to control bacterial slime and other deposits. Then make an initial slug addition of 2.0 fl. oz. of Peroquest DM 50 per 1000 gal. of water to provide 20 to 30 ppm of Peroquest DM 50 in the system. Repeat initial dosage until control is achieved. Subsequent slug additions of 1.0 to 3.0 fl. oz. of Peroquest DM 50 per 1000 gal. of water should be employed every 1 to 5 days, or as needed. The frequency of bleedoff and the severity of the microorganism should be made in the sump of recirculating cooling towers.

Peroquest DM 50 is used in industrial air-washing systems to control bacterial slime and other deposits. An initial slug dose of 2.0 fl. oz. of Peroquest DM 50 per 1000 gal. of water is recommended. Repeat slug additions of 3.5 to 6.0 fl. oz. of Peroquest DM 50 per 1000 gal. of water should be employed every 1 to 5 days, or as needed. Subsequent slug additions may be made to the sump or the water collection system.

Peroquest DM 50 is used to control both aerobic and anaerobic bacteria, sulfate-reducing organisms, in petroleum secondary-recovery systems fouled with microbiological deposits. Peroquest DM 50 should be added to the water to provide a concentration of 8 to 16 ppm (0.83 to 1.66 fl. oz. of Peroquest DM 50 per 1000 gal. of water treated). This should be followed by a slug addition of Peroquest DM 50 employing a chemical-metering pump to maintain a concentration of 8 to 16 ppm on total weight of water treated. Both slug additions and continuous additions of Peroquest DM 50 should be made at the heater-treater dump, gate valve, or other location. Addition should always be made upstream to the filter.

For the preservation of cutting fluids, 0.03 to 0.2% of Peroquest DM 50 on total weight of the diluted cutting fluid, is recommended. Peroquest DM 50 may be added to the concentrated fluids, and the amount should be such that concentrations of 0.03 to 0.2% are achieved when mixed with water for use in metalworking operations. For control of bacterial degradation, treatment of the diluted cutting fluid should be made every 1 to 5 days. More frequent treatment may be necessary if excessive bacterial growth in the 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 more than 10 drums should be placed in overpack drums for disposal. Spills should be cleaned up in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If you cannot dispose of this pesticide, its mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by the above instructions, contact your State Pesticide or Environmental Control Agency, or your EPA Regional Office for guidance.

CONTAINER DISPOSAL:

PLASTIC: Triple rinse (or equivalent). Then offer for recycling or reuse, or for incineration, or, if allowed by state and local authorities, by sanitary landfill, by incineration, or, if allowed by state and local authorities, by other procedures approved by state and local authorities.

METAL: Triple rinse (or equivalent). Then offer for recycling or reuse, or for incineration, or, if allowed by state and local authorities, by sanitary landfill, or by other procedures approved by state and local authorities.