

66171-6

5/12/2014

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Gary Gaumer
Preserve International
P.O. Box 17003
Reno, NV 89511

MAY 12 2014

Subject: Dyne-o-Might
EPA Reg. No. 66171-6
Application Date: March 28, 2014
Receipt Date: April 14, 2014

Dear Mr. Gaumer:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification:

- To add Full PO Box address to label
- Add statement to clarify which establishment produces the product
- Add the Trademark symbol (™)

General Comments:

Based on a review of the material submitted, the following comment applies:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

A handwritten signature in black ink, appearing to read "Wanda Y. Henson".

Wanda Y. Henson
Environmental Protection Specialist
Regulatory Management Branch II
Antimicrobials Division (7510P)



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World Headquarters P.O. Box 17003, Reno, NV 89511 • Bus: (775) 853-9776 • Fax: (775) 406-3413 • USA: (800) 995-1607
Tennessee Operation 1213 Empire Avenue, Memphis, TN 38107 • Bus: (901) 272-0031 • Fax: (901) 726-6446
California Operation 1355 Paulson Road, Turlock, CA 95380 • Bus: (209) 664-1607 • Fax: (209) 664-1728

March 28, 2014

Office of Pesticides Programs (7504C)
United States Environmental Protection Agency (NOTIFICATION)
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, DC 20460

Re: Dyne-O-Might, EPA Registration Number 66171-6

To Whom it May Concern:

Preserve International hereby submits this notification to add the following:

- 1- Full PO Box address (PO Box 17003)
- 2- The statement (First letter of batch number indicates establishment) to clarify which establishment produces the product.
- 3- Add the trademark (TM)

For your review, we have highlighted a label with the changes.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

If I may be of further assistance, please feel free to contact me at 775-853-9776.

Thank you for your time and consideration.

Sincerely,
Preserve International


Gary E. Gaumer
President

Dyne-O-Might™

CLEANER • SANITIZER • DISINFECTANT

- STAPHYLOCIDAL • PSEUDOMONACIDAL
- SALMONELLACIDAL • FUNGICIDAL • VIRUCIDAL *
- LITTER PH ADJUSTMENT
- INHIBITS DUST • CONTROLS AMMONIA

THIS PRODUCT HAS BEEN TESTED USING THE AOAC TEST METHOD USING A 50% SERUM LOAD AND DISINFECTS MODERATE ORGANIC LOADS

ELIMINATES CLOSTRIDIUM PERFRINGENS WHICH HAS BEEN SHOWN TO CAUSE GANGRENOUS DERMATITIS

ACTIVE INGREDIENT

Iodine *	0.42%
INERT INGREDIENTS	99.58%
TOTAL	100.00%

*From Polyoxyethylene-polyoxypropylene block polymer Iodine Complex

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

FOR DISINFECTION RECOMMENDED USAGE CHART

Square Footage To Be Covered	Recommended Amount Total Solution To Be Used	Amount of Dyne-O-Might Concentrate To Be Used
30,000	1,200 gallons	60 gallons
27,500	1,100 gallons	55 gallons
25,000	1,000 gallons	50 gallons
22,500	900 gallons	45 gallons
20,000	800 gallons	40 gallons
17,500	700 gallons	35 gallons
15,000	600 gallons	30 gallons
12,500	500 gallons	25 gallons
10,000	400 gallons	20 gallons
7,500	300 gallons	15 gallons
5,000	200 gallons	10 gallons
2,500	100 gallons	5 gallons

NET CONTENTS:

DYNE-O-MIGHT expires 12 months from manufactured date of

DESCRIPTION
Dyne-O-Might is a multi complex of organic and mineral based acids concentrate containing humectant, and salts of such acids combined with a uniquely stabilized Polyoxyethylene-polyoxypropylene block polymer-iodine complex which has proven to disinfect according to the AOAC test method in the presence of 50% organic load. Dyne-O-Might has proven efficacy against vegetative clostridium perfringens known to cause Gangrenous dermatitis in poultry.

The following microorganisms have been tested in conformance with AOAC. Fifteen (15) and all in the presence of 100ppm hard water and 50% organic soil. All tests performed at the use dilution (1:20).

- Staphylococcus aureus A.T.C.C. 6538
- Salmonella typhimurium A.T.C.C. 14028
- Salmonella enterica A.T.C.C. 10708
- Pseudomonas aeruginosa A.T.C.C. 15442
- Salmonella enteritidis A.T.C.C. 13076
- Salmonella pullorum A.T.C.C. 9184
- Clostridium perfringens A.T.C.C. 13124 (vegetative cells)
- *Infectious bursal disease virus
- Salmonella typhimurium A.T.C.C. 14028
- Escherichia coli A.T.C.C. 25922
- Pasteurella multocida A.T.C.C. 43137
- Aspergillus fumigatus A.T.C.C. 36607
- Aspergillus glaucus A.T.C.C. 14567
- *Avian influenza virus

GENERAL CLEANING / WASHDOWN DIRECTIONS FOR USE:

Apply Dyne-O-Might using a mechanical coarse spray device at a dilution of 1 gallon Dyne-O-Might to each 400 gallons water (dil 1:400) spraying the desired area to be cleaned. Proceed with disinfecting according to Disinfectant directions listed below.

TO NEUTRALIZE AMMONIA:

Apply Dyne-O-Might using a mechanical coarse spray device at a dilution of 1 gallon Dyne-O-Might to each 100 gallon water (dil 1:100) spraying the entire floor of the house or barn. Proceed with disinfecting according to Disinfectant directions listed below.

DISINFECTANT DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. It is recommended for coarse spraying the floors of Poultry Houses, Cattle Barns, Swine Facilities, Rattle Facilities, Zoos, and other animal raising facilities which require disinfecting in the presence of high levels of organic matter found in such areas as soil, dirt, litter, blood and feces.

Prior to disinfecting with Dyne-O-Might, remove all animals and feed from premises to assure adequate surface coverage. Remove all litter and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Remove all portable equipment. Empty all water troughs and racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Clean rinse all surfaces with water.

Prepare a solution of Dyne-O-Might at a rate of 5 gallons to each 100 gallons water (1:20). (SEE RECOMMENDED USAGE CHART).

This solution is to be coarse sprayed on the curtains down to and including the floor of the animal raising facilities, completely wetting the desired area to be disinfectied. Allow this solution to remain in contact with surfaces for a period of 10 minutes. Fresh solution should be prepared daily. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels and scrapers used for removing litter and manure.

Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub treated feed racks, troughs, automatic feeders, fountains and waterers with soap or detergent and rinse with potable water before reuse.

Shoebath Sanitization:

Shoebath containing one inch of freshly made Dyne-O-Might solution (1:20) should be placed at all entrances to animal housing facilities. Change the solution in the shoebath daily to receive optimum effect.

EPA Registration No. 66171-5

EPA Establishment No.: 66171-TN-001, 66171-CA-011

(First letter of batch number indicates establishment)



Manufactured by:

PRESERVE INTERNATIONAL

PO Box 17003, Reno, NV 89511 • (800) 995-1607 • www.preserveinternational.com

PRECAUTIONARY STATEMENTS

Hazardous to Humans and Domestic Animals

DANGER: CORROSIVE. Causes eye damage and severe skin irritation. Avoid breathing mist. Do not get in eyes, on skin or on clothing, wear protective eyewear (goggles, face shield or safety glasses and gloves). Harmful or fatal if swallowed. Wash thoroughly with soap and water. Avoid contamination of food.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water systems in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1 (800) 255-3924 for emergency medical treatment information. For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1 (800) 858-7378.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

STORAGE AND DISPOSAL

Keep product under locked storage, inaccessible to children. Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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 instruction, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

STEPS TO BE TAKEN IN CASE OF A SPILL:

Leaks should be stopped. Spills should be contained and cleaned up immediately. For spills, absorb spill with absorbent material and place in a suitable container or pick up material with a vacuum truck. Mop and then flush spill area with water to remove any residue. Notify local state and federal officials as required.

CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available, or offer for reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(For greater than 5 gallons) Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. (For 5 gallons or less) Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

GENERAL: Consult Federal, State or local disposal authorities for approved alternative procedures.

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Dyne-O-Might

SANITIZER DIRECTIONS FOR USE

For Daily and Food Processing Equipment, Backflush Systems, Vats, Pails, Tanks, Pipelines, and Closed Systems - Clean all surfaces thoroughly with a soap or detergent and rinse with water. Sanitize equipment prior to use. Use immersion, circulation, or coarse spray sanitizing techniques as appropriate. To sanitize, use a solution of 1 ounce Dyne-O-Might per 6 gallons of water to provide 5.50-6.00 ppm titratable iodine. All surfaces must be exposed to the sanitizer for a period not less than two (2) minutes. Drain thoroughly and allow to air dry. Continual use of Dyne-O-Might at a dilution of 1 ounce to 6 gallons of water will prevent the formation of milkstone or mineral deposits on processing equipment.

Note: For Mechanical Operations, prepared use solutions may not be re-used for sanitizing, but may be re-used for other purposes such as cleaning. For manual operations, fresh sanitizing solution should be prepared daily or more often if the solution becomes dirty or soiled.

Sanitization of Poultry and Livestock Drinking Water - For poultry and livestock drinking water treatment, use 1 ounce of Dyne-O-Might for every 6 gallons of water, providing 5.50-6.00 ppm titratable iodine, continuously proportioned into water line.

NOTE: DO NOT MIX WITH ALKALINE PRODUCTS.

NFPA HAZARD CLASSIFICATION

HEALTH	FIRE	REACTIVITY	SPECIFIC
2	2	0	Acid

DOT SHIPPING NAME

UN3264, CORROSIVE LIQUIDS, Acidic, Inorganic, N.O.S., (Propionic Acid, Phosphoric Acid), 8, PG III

Manufactured by:

PRESERVE
INTERNATIONAL

PO Box 17003, Reno, NV 89515 • (810) 995-1507 • www.preserveinternational.com