

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

EPA Reg. No. 66171-6 EPA Est. No. 66171-CA-001, 66171-TN-001

61282-WI-001, 47000-IA-001

(First letter of batch number indicates establishment)

KEEP OUT OF REACH OF CHILDREN DANGER

See side panels for additional Precautionary Statements

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes eye damage and skin damage. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

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 unless 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.



Net Contents: 1 gal. (3.78 L)

FIRST AID

If in Eyes:	<ul style="list-style-type: none"> 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 eye. Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.
If on Skin or on Clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center, or doctor, or 1-800-498-5743 immediately for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center, or doctor, or 1-800-498-5743 for treatment advice.
If Swallowed:	<ul style="list-style-type: none"> Call a poison control center, or doctor, or 1-800-498-5743 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. Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
<p>HOT LINE NUMBER: Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For 24-hour emergency information on this product, call 1-800-498-5743 (US & Canada) or 1-651-523-0318 (all other areas).</p>	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

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, Fifteenth Edition, and all in the presence of 1,000 ppm hard water and 50% organic soil. All tests performed at the use dilution (1:20).

Aspergillus fumigatus
Aspergillus glaucus
*Avian Influenza virus
Clostridium perfringens (vegetative cells)
Escherichia coli
*Infectious bursal disease virus
Pasteurella multocida

Pseudomonas aeruginosa
Salmonella enterica
Salmonella enteritidis
Salmonella pullorum
Salmonella typhimurium
Staphylococcus aureus

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, Ratite Facilities, Zoos, and other animal-raising facilities which require disinfecting in the presence of high levels of organic matter found in such areas, such 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 of water (or equivalent use dilution). (SEE RECOMMENDED USAGE CHART.)

This solution is to be coarse sprayed from the curtains down to and including the floor of the animal raising facilities, completely wetting the desired area to be disinfected. 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.

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

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 of water (or equivalent use dilution), spraying the desired area to be cleaned. Proceed with disinfecting according to Disinfectant directions listed above.

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 gallons of water (or equivalent use dilution), spraying the entire floor of the house or barn. Proceed with disinfecting according to Disinfectant directions listed above.

SANITIZER DIRECTIONS FOR USE

For Dairy and Food Processing Equipment, Backflush Systems, Vats, Pails, Tanks, Pipelines, and Closed Systems: Clean all surfaces thoroughly with 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 (or equivalent

use dilution) to provide 5.50-6.00 ppm titratable iodine. All surfaces must be exposed to the sanitizer for a period of 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 (or equivalent use dilution) will prevent the formation of milkstone or mineralstone on processing equipment.

Note: For mechanical operations, prepared use solutions may not be reused for sanitizing, but may be reused 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 (or equivalent use dilution), providing 5.50-6.00 ppm titratable iodine, continuously proportioned into water line.

NOTE: DO NOT MIX WITH ALKALINE PRODUCTS.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE:

Store away from heat. Do not transfer to another container. 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 instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

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 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 ¼ 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.

DISCLAIMER: To the extent permitted by applicable law, Seller makes no representation or warranty, either express or implied, for results due to misuse, improper handling or improper storage of this material. Nor does Seller assume any responsibility for injury to persons, crops, animals, soil or property arising out of misuse, improper handling or improper storage of this material.

For non-emergency (e.g., current product information), call: **1-800-621-8829.**



Manufactured by: Preserve International
944 Nandino Blvd., Lexington, KY 40511 USA
Preserve International is a wholly-owned subsidiary of
Neogen Corporation.
L5039-0317
Code: (RE.NL.RA) NG.RT

