

Dyne-O-Might

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 1000ppm 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 choleraesuis A.T.C.C. 10703	Escherichia coli A.T.C.C. 25922
Pseudomonas aeruginosa A.T.C.C. 15442	Pasturella multocida A.T.C.C. 43137
Salmonella enterica A.T.C.C. 13076	Aspergillus fumigatus A.T.C.C. 36607
Salmonella paratyphi A.T.C.C. 9184	Aspergillus glaucus A.T.C.C. 14967
Clostridium perfringens A.T.C.C. 13124 (vegetative cells)	*Avian Influenza
*Infectious bursal disease 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 (d: 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 (d: 1:100) spraying the entire floor of the house or barn. Proceed with disinfecting according to Disinfectant directions listed below.

DISINFECTANT DIRECTIONS FOR USE

Use a solution of Dyne-O-Might to disinfect poultry processing equipment with the following: 1) to neutralize ammonia in the house or barn; 2) to disinfect poultry houses, Cattle Barns, Swine Facilities, Rabbit Houses, Zoonosis and other animal raising facilities which require disinfecting; 3) 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 ensure adequate surface coverage. Remove all litter and manure from floors, walls and surfaces of facilities occupied or covered by animals. Remove all portable equipment. Empty all water troughs and racks and cut off feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Wash those 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 sprayed on the entire floor to be disinfected by the floor of the animal raising facility, 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. Instruct all workers, employees or other types of equipment used in handling and restraining animals, such as forks, shovels and scrapers used for removing litter and manure. Ventilate buildings, coops and other closed spaces. Do not use or reuse of employ equipment until treatment has been absorbed, but 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 a minimum 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.

SANITIZER DIRECTIONS FOR USE

For Dairy and Food Processing Equipment, Backwash 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. Continued use of Dyne-O-Might at a dilution of 1 ounce to 6 gallons of water will prevent the formation of milkstone or mineralstone 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 Drinking Water - For poultry 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

Manufactured by

PRESERVE
INTERNATIONAL

Zephyr Cove, NV 89448 | (800) 995-1607 | www.preserveinternational.com | DYNE-O-MIGHT expires 12 months from manufactured date of

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

NET CONTENTS:

EPA Registration No. 66171-6

EPA Establishment No.: 66171-TN-001

NFPA HAZARD CLASSIFICATION

HEALTH	FIRE	REACTIVITY	SPECIFIC
2	2	0	Acid

DOT SHIPPING NAME

CORROSIVE LIQUIDS, n.o.s.,
(Propionic Acid),
8, UN1760, PG II

JUL 31 2006

Under the Federal Insecticide, Fungicide, and
Rodenticide Act, extended for the
pesticide use only under
EPA Reg. No. 66171-6

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

PRECAUTIONARY STATEMENTS

Hazards 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 contact with food.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Keep out of lakes, ponds or streams. Do not discharge into water by cleaning of equipment or disposal of wastes. Do not discharge effluent into any of the product into lakes, streams, ponds, estuaries, oceans or other water bodies in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit. A permit for a facility has been required 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 arrhythmic 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:

Plastic waste are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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.

CONTAINER DISPOSAL:

Plastic, triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Gallons or smaller: Do not reuse empty container. Rinse empty container thoroughly and discard in trash.

STEPS TO BE TAKEN IN CASE OF A SPILL:

Leaks should be stopped. Spills should be contained and cleaned up immediately. For liquid 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.

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07/31/2006

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