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ACCEPTED
43759-1
APR 7 1980
UNDER THE FEDERAL PESTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC PESTICIDE CONTROL

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

DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams or ponds. Treated effluent may not be discharged into lakes, streams, ponds or public waters without a valid discharge permit. For guidance, contact the regional office of the Environmental Protection Agency.

PHYSICAL AND CHEMICAL HAZARDS:
STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergents or other chemicals may release hazardous gases irritating to eyes, lungs and mucous membranes.

manufactured by

**ABCANA CHEMICAL COMPANY
8941 LA MESA BLVD.
LA MESA, CA 92041**

**EPA REG. NO. 43759-1 EPA EST. NO.
NET CONTENTS**

AB-CHEM

**"FOR SWIMMING POOL CHLORINATION
AND SANITIZING."**

ACTIVE INGREDIENT: SODIUM HYPOCHLORITE 12.5%
INERT INGREDIENTS 87.5%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID: If on skin, wash with plenty of soap and water. If in eyes, flush with water for at least 15 minutes. Get medical attention. If swallowed, drink large quantities of milk, or gelatin solution or, if these are not available, drink large quantities of water. Do NOT give vinegar or other acids. Do NOT induce vomiting. Get prompt medical attention.

See additional precautions on side panel

**DIRECTIONS FOR
GENERAL CLASSIFICATION**

IT IS A VIOLATION OF FEDERAL LAW TO
USE THIS PRODUCT IN A MANNER INCONSISTENT WITH
THE DIRECTIONS FOR SWIMMING POOL

For a new pool or for spring start-up, superchlorinate sodium hypochlorite solution for each 3000 gallons to 5 ppm available chlorine by weight.

For Pool Maintenance:
A) Adjust pool water pH to 7.6 - 7.2 range and then
B) Add manually or by a feeder device this sodium hypochlorite solution to maintain an available chlorine residual of 0.6 (0.2 oz.) of the sodium hypochlorite solution for every 10 ppm available chlorine by weight. Frequent use of 1.0 ppm available chlorine will depend on temperature. Use test kit to make certain the pH and chlorine levels are maintained.

**DIRECTIONS FOR DISINFECTION
FOR HOME WELL WATER**

Dilute this sodium hypochlorite solution in the ratio of 1 part solution to 11 parts softened water. Mix thoroughly and begin feeding of solution with a hypochlorite feeder. Maintain an available chlorine residual of at least 0.2 throughout the distribution system, as determined by biological sampling must be conducted at a frequency of the National Interim Primary Drinking Water Regulations with a DPD chlorine test kit.

**DIRECTIONS FOR SANITIZING
OR DAIRY EQUIPMENT**

Clean equipment in the normal manner. Just before use, immerse in this sodium hypochlorite solution containing 100 ppm available chlorine residual for a minimum of 15 minutes. Rinse thoroughly with water. After treatment with sodium hypochlorite solution, flush with water. (2 tablespoons of this sodium hypochlorite solution will provide approximately 200 ppm available chlorine.)
NOTE: This product packages with age. Use a chlorine test kit to obtain the required level of available chlorine.

STORAGE AND DISPOSAL: Store in original container, away from direct sunlight. In case of spill, flood area with water and either place in trash collection or burying in an appropriate container. If not to be used, should be diluted with water and not concentrated. Do not be used by storage. Dispose of properly.

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 EPHRAIM, ARIZONA

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 AND DOMESTIC ANIMALS**

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 ...on clothing. Wear goggles or face
 ...en handling this product. Wash af-
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 ... do not return until odors have dissi-

HAZARDS: This pesticide
 ...akes, streams or ponds. Treated ef-
 ... into lakes, streams, ponds or pub-
 ...charge permit. For guidance, con-
 ... Environmental Protection Agency

CHEMICAL HAZARDS:
IRRITATING AGENT: Mix only with
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 ...als may release hazardous gases
 ...mucous membranes.

Manufactured by
CHEMICAL COMPANY
1000 N. MESA BLVD.
PHOENIX, AZ 85041

EPA EST. NO.
 STATEMENTS:

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 AND SANITIZING."**

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FIRST AID: If on skin, wash with plenty of soap and water. If in
 eyes, flush with water for at least 15 minutes. Get medical atten-
 tion. If swallowed, drink large quantities of milk, or gelatin solu-
 tion or, if these are not available, drink large quantities of water.
 Do NOT give vinegar or other acids. Do NOT induce vomiting.
 Get prompt medical attention.

See additional precautions on side panel

**DIRECTIONS FOR USE
 GENERAL CLASSIFICATION**

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT
 IN A MANNER INCONSISTENT WITH ITS LABELING

DIRECTIONS FOR SWIMMING POOL CHLORINATION

For a new pool or for spring start-up, superchlorinate with one (1) pint (16 flu. ozs.) of
 sodium hypochlorite solution for each 3000 gallons of water. This dosage is equivalent
 to 5 ppm available chlorine by weight.

For Pool Maintenance:
 A) Adjust pool water pH to 7.5 - 7.2 range and maintain.
 B) Add manually or by a feeder device this sodium hypochlorite solution at a rate to
 maintain an available chlorine residual of 0.5 to 1.0 ppm. One-fourth pint (4 flu.
 ozs.) of this sodium hypochlorite solution for each 4000 gallons of water will pro-
 vide 1.0 ppm available chlorine by weight. Frequency of additions to maintain 0.5 to
 1.0 ppm available chlorine will depend on temperature and number of swimmers.
 Use test kit to make certain the pH and chlorine residual are in the proper range.

**DIRECTIONS FOR DISINFECTION OF POTABLE WATER
 FOR HOME WELL WATER SYSTEMS**

Dilute this sodium hypochlorite solution in the ratio of one part sodium hypochlorite
 solution to 11 parts softened water. Mix sodium hypochlorite solution and water thor-
 oughly and begin feeding of solution with a hypochlorinator (metering pump). Main-
 tain a free available chlorine residual of at least 0.2 ppm and no more than 0.6 ppm
 throughout the distribution system, as determined by a DPD chlorine test kit. Bacteri-
 ological sampling must be conducted at a frequency no less than that prescribed by
 the National Interim Primary Drinking Water Regulations. Check water frequently
 with a DPD chlorine test kit.
 *Contact your local Health Department for further details.

**DIRECTIONS FOR SANITIZING FOOD PROCESSING
 OR DAIRY EQUIPMENT**

Clean equipment in the normal manner. Just before using, rinse all surfaces thoro-
 ughly with this sodium hypochlorite solution containing 200 ppm available chlorine. Main-
 tain contact with disinfectant for a minimum of two minutes. Do not rinse with water.
 After treatment with sodium hypochlorite solution do not soak overnight. Addition
 of one fluid oz. (2 tbsp) of this sodium hypochlorite solution per 5 gallons of water
 will provide approximately 200 ppm available chlorine by weight.
NOTE: This product degrades with age. Use a chlorine test kit and increase dosage
 as necessary to obtain the required level of available chlorine.

STORAGE AND DISPOSAL: Store in a cool, dry area away
 from direct sunlight. In case of spill, flood area with large quantities of water. Rinse
 empty container thoroughly with water and either return to manufacturer or discard
 by placing in trash collection or burying in an approved landfill. Product or rinsate that
 cannot be used, should be diluted with water and disposed of in a sanitary sewer. Do
 not contaminate ground water by storage, disposal or cleaning of equipment.

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