

ACCEPTED
 40046-1
 AUG 15 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin irritation or chemical burns to broken skin. Causes eye damage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash hands after handling. 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 cannot be discharged into lakes, streams, ponds or public waters unless a discharge permit is obtained. 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 will release hazardous gases irritating to eyes, lungs and mucous membranes.

distributed by **SCIENTIFIC POOL SERVICE & SUPPLY**
 1215 S.E. 12 TERR.
 DEERFIELD BEACH, FLORIDA 33441

EPA REG. NO. 40046-1 EPA EST. NO. 40046 FL-1
 NET CONTENTS: 2½ GALLONS

DATE PACKAGED
 NOT FOR USE AFTER

**SCIENTIFIC
 LIQUID PURIFIER**

ACTIVE INGREDIENT:
 SODIUM HYPOCHLORITE 9%
 INERT INGREDIENTS: 91%

**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.

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**DIRECTIONS
 GENERAL**

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

DIRECTIONS FOR SWIMMING POOLS:
 For a new pool or for spring cleaning, add 1½ pint (16 flu. ozs.) of sodium hypochlorite solution per 1000 gallons of water. This dose will raise the free chlorine by weight.

FOR POOL MAINTENANCE:
 A) Adjust pool water pH to 7.2-7.6.
 B) Add manually or by automatic chlorinator solution at a rate to maintain 0.6 to 1.0 ppm. One half gallon of 6000 available chlorine by weight will maintain 0.6 to 1.0 ppm free chlorine at 75°F temperature and of normal pH.

NOTE: This product degrades in sunlight. Increase dosage as needed to maintain available chlorine.

STORAGE AND DISPOSAL: Store in original container in direct sunlight. In case of spill, do not wash into water. Rinse empty container with water and return to manufacturer or burying in an approved land disposal unit. Do not contaminate water, soil or sewer. Do not contaminate ground water. Clean up and cleaning of equipment.

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46-1
5 1980
Federal Insecticide,
Rodenticide Act,
or the pesticide
law

**STATEMENTS
AND DOMESTIC ANIMALS**
Severe skin irritation or chemical
burn damage. May be fatal if swal-
lowed. Do not get in eyes, on skin or on
clothing. Wear eye shield and rubber gloves when
handling. Vacuum poorly
ventilated areas. Do not return until odors

This pesticide is toxic to fish, keep
out of ponds or public waters unless a
special permit is obtained. For
guidance, contact the regional
EPA office.

HAZARDS: STRONG OXIDIZING
According to label directions. Mixing
with oil, feces, urine, etc., or with
other chemicals will release
toxic fumes. Irritates lungs and mucous membranes.

DISTRIBUTION SERVICE & SUPPLY
EPA OFFICE
TALLAHASSEE, FLORIDA 32301

EPA EST. NO. 40046-FL-1
2 1/2 GALLONS

SCIENTIFIC LIQUID PURIFIER

ACTIVE INGREDIENT:
SODIUM HYPOCHLORITE 9%
INERT INGREDIENTS: 91%

**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 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.

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 2500
gallons of water. This dosage is equivalent to 5 ppm available
chlorine by weight.

FOR POOL MAINTENANCE:

- A) Adjust pool water pH to 7.6 - 7.2 range and maintain.
- B) Add manually or by a feeder device, sodium hypochlorite
solution at a rate to maintain an available chlorine residual of
0.6 to 1.0 ppm. One half pint (8 flu. ozs.) of sodium hypochlorite
solution for each 6000 gallons of water will provide 1.0 ppm
available chlorine by weight. Frequency of additions to
maintain 0.6 to 1.0 ppm available chlorine will depend on
temperature and of number swimmers. Use test kit to make
certain the pH and chlorine residual are in the proper range.

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 land fill. Product or rinsate that cannot be
used, should be diluted with water and disposed of in a sanitary
sewer. Do not contaminate food or feed by storage, disposal or
cleaning of equipment.