

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
278-50

DATE OF ISSUANCE
JUN 30 1995

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

Sanygen Granular Chlorinating
Compound

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Miami Products & Chemical Company, Inc.
P.O. Box 486
Dayton, OH 45401

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Make the following labeling changes before you release the product for shipment:

1. Revise the Precautionary Statements and Statement of Practical Treatment in accordance with Attachment A for Batch 26 products.
2. Delete the word "Warning" on the front panel and replace it with the word "Danger". The word "Danger" must be placed under "Keep Out of the Reach of Children".

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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A stamped copy of the product label is enclosed for your records.

Submit one copy of the final printed labeling before releasing the product in channels of trade with the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.



Ruth G. Douglas
Product Manager 32
Antimicrobial Program Branch
Registration Division (7505C)

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Enclosure

Attachment A - Batch 26 Products

Labeling:

1. The signal word is "Danger".

2. The Precautionary Statements should read:

"Corrosive: Cause irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Do not breathe dust, vapor or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse".

3. The Statements of Practical Treatment should read:

"If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention".

"If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration preferably mouth-to-mouth. Get medical attention".

"If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists".

"If swallowed: Drink promptly large quantities of water. Avoid alcohol. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage. Get medical attention".

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUNE 30, 1995

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

278-50

granular
**chlorinating
compound**

WARNING
Keep Out of
of Children.
See First Aid
Other Precau
on Back Pan

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ACTIVE INGREDIENT:

Sodium Dichloro-S-Triazinetrione Dihydrate	99%
Inert Ingredients	1%
	<u>100%</u>
Available Chlorine	83.5%

To maintain clean, clear safe swimming pool water, a chlorine residual of 1.0 to 3.0 ppm should be maintained in the water. Because chlorine is consumed by the process of oxidizing impurities in the water and by sunlight, it is necessary to add chlorine daily to maintain the proper chlorine residual. SANYGEN GRANULAR CHLORINATING COMPOUND provides a more stable form of chlorine for maintaining a constant chlorine residual and it also contains a built-in stabilizer to reduce the amount of chlorine used. SANYGEN GRANULAR CHLORINATING COMPOUND dissolves quickly and completely and will not add minerals to the swimming pool water which causes cloudiness.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

When starting up a new pool, superchlorinate to satisfy chlorine demand and to establish a chlorine residual of 1.0 - 3.0 ppm available chlorine. To accomplish this, add 2 oz. SANYGEN GRANULAR CHLORINATING COMPOUND per 1,000 gallons of pool water. SANYGEN SUPER SHOCK may also be used for initial superchlorination by following the label directions. The next morning, add SANYGEN CONDITIONER at the rate of 4 oz. per 1,000 gallons of pool water to stabilize the pool water.

SANYGEN GRANULAR CHLORINATING COMPOUND should be added daily or as needed at the rate of 1/8 to 1/4 oz. per 1,000 gallons of pool water to maintain a chlorine residual of 1.0 - 3.0 ppm at all times as determined by a suitable test set. The pH should be maintained between 7.4 - 7.6.

A shock treatment should be made by superchlorinating with an extra dosage of chlorine every week during hot weather or after heavy rains. Less frequent superchlorination may be needed during cool weather. For superchlorination, add 2 oz. SANYGEN GRANULAR CHLORINATING COMPOUND per 1,000 gallons of pool water. SANYGEN SUPER SHOCK may also be used for superchlorination by following the label directions. Swimmers should not be permitted in the water after

superchlorination until the chlorine residual has returned to the 1.0 to 3.0 ppm range.

Keep in mind that a slight flexibility must be maintained in the event of heavy bathing loads which require additional dosages as needed to maintain the chlorine residual between 1.0 to 3.0 ppm.

PRECAUTIONARY STATEMENTS

DANGER: HAZARDS TO HUMAN AND DOMESTIC ANIMALS, KEEP OUT OF REACH OF CHILDREN

Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. When handling, wear rubber gloves and goggles or face shield and use only thoroughly clean dry utensils. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters 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.

FIRST AID (Practical Treatment):

If Swallowed: Drink large quantities of water. Do not induce vomiting. Call a physician immediately. Probable mucosal damage may contraindicate the use of gastric lavage. If on Skin: Brush off excess chemical and flush skin with cold water for at least 15 minutes. Get immediate medical attention. If Inhaled: Remove person to fresh air. Get immediate medical attention.

PHYSICAL OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT

Mix only into water. Use clean dry utensils. Do not add this product to any dispensing device containing the remains of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire or explosion). In case of contamination or decomposition, do not reseat container. If possible, isolate container in open air or well ventilated area. Flood with large volumes of water if necessary.

STORAGE AND DISPOSAL

Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL
EPA Reg. No. 278-50 EPA Est. 278-OH-1

**WHEN CONTAINER IS EMPTY, RINSE THOROUGHLY WITH WATER AND DISCARD.
PACKAGED BY MIAMI PRODUCTS & CHEMICAL CO., DAYTON, OHIO 45403**

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