

PM32 935-45  
US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (75-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

935-45

10/17  
SEP 30 1994

TERM OF ISSUANCE

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

NAME OF PESTICIDE PRODUCT

Shielded Dry Chlorinating  
Compound 6" Sticks

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Occidental Chemical Corporation  
Technical Center, V-81  
P.O. Box 344  
Niagara Falls, NY 14302

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. Refer to the enclosed Attachment A for the necessary revisions to the Precautionary Statements for the subject product.

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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

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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)

Enclosure

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## ISOCYANURATE RED ATTACHMENT A

**LABELING:** (Statements are based on review of referenced acute toxicity data)

1. The signal word is "DANGER"
2. Revise the Precautionary Statements to read:

**CORROSIVE:** Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

3. Revise the Statement of Practical Treatment to read:

### STATEMENT OF PRACTICAL TREATMENT.

**IF SWALLOWED:** Drink promptly large quantities of water. Do not induce vomiting. Avoid alcohol. Never give anything by mouth to an unconscious person. Call a physician or poison control center immediately.

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.

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

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

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# SHIELDED DRY CHLORINATING COMPOUND 6" STICKS

**ACTIVE INGREDIENT:**

Sodium Dichloro-s-triazinetriene .....	99 %
INERT INGREDIENTS.....	1 %
	100 %

Provides 90 % Available Chlorine

**ACCEPTED  
with COMMENTS  
in EPA Letter Dated:**

**SEP 30 1994**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
935-45**

**STATEMENT OF PRACTICAL TREATMENT (FIRST AID)**

**IF SWALLOWED**, drink large amounts of water. **DO NOT** induce vomiting. Avoid alcohol. Call a physician or poison control center immediately.

**FOR EYES:** OBJECT IS TO FLUSH MATERIAL OUT IMMEDIATELY THEN SEEK MEDICAL ATTENTION. IMMEDIATELY flush eyes with large amounts of water for at least 15 minutes forcibly holding lids apart to ensure complete irrigation of all eye and lid tissue. Washing eyes within one (1) minute is essential to achieve maximum effectiveness. **SEEK MEDICAL ATTENTION IMMEDIATELY.**

**FOR SKIN:** Immediately brush off excess chemical and flush with plenty of water. Remove contaminated clothing. Wash clothing before reuse. **GET MEDICAL ATTENTION** if irritation persists.

**IF INHALED:** Remove to fresh air. If breathing is difficult, have trained person administer oxygen. If respiration stops, give mouth-to-mouth resuscitation. **GET MEDICAL ATTENTION.**

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

See side panel for DIRECTIONS FOR USE

EPA Est. No. 58401-MO-1  
EPA Reg. No. 935-45

Occidental Chemical Corporation  
Basic Chemicals Group  
Dallas, Texas 75380  
214-404-3800  
**24 Hour Emergency Phone: 1-800-733-3665**

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**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**DANGER**

**CORROSIVE. CAUSES EYE AND SKIN DAMAGE. IRRITATING TO NOSE AND THROAT. HARMFUL OR FATAL IF SWALLOWED.**

Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Avoid breathing dust or fumes. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse.

**ENVIRONMENTAL HAZARD**

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 into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of EPA.

**PHYSICAL OR CHEMICAL HAZARD**

**STRONG OXIDIZING AGENT.** Contact with water slowly liberates irritating and hazardous chlorine containing gases. Decomposes at temperatures above 464°F with liberation of harmful gases. When ignited, will burn with the evolution of chlorine and equally toxic gases.

**NEVER** add water to product. Always add product to large quantities of water. Use clean, dry utensils. **DO NOT** add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic material, or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion.

**IN CASE OF FIRE OR SMOKE:**

Call the fire department. Do not attempt to extinguish the fire with out a self contained breathing apparatus (SCBA). Do not let the fire burn. **Flood with copious amounts of water. DO NOT** use ABC or other dry chemical extinguishers since there is the potential for a violent reaction.

**IN CASE OF CONTAMINATION OR DECOMPOSITION: DO NOT** reseal container. Follow disposal instructions on label.

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## DIRECTIONS FOR USE

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

This product is intended for use in controlling bacteria and algae in swimming pools. This slow dissolving product is to be used in suitable chlorinating devices. DO NOT add directly to the swimming pool.

Re-entry into treated swimming pools is prohibited above levels of 3 ppm chlorine.

**Start up** - Before using this product, make sure that the filtration system is clean and operating properly. Adjust the pH of the water to the range of 7.2-7.6 using suitable products and a reliable test kit. Adjust the alkalinity of the water to a minimum of 125 ppm (mg/L), based on the test kit reading.

Add a sufficient amount of this product directly to the surface of circulating water to raise the free chlorine level in the water to 5-6 ppm (mg/L), based on the test kit reading. Each ounce of this product will provide about 0.5 ppm (mg/L) of available chlorine to 10,000 gallons of water.

**Shock treatment** - The pool water should be superchlorinated or shocked every seven days or whenever the combined chlorine level is above 0.5 ppm (mg/L). Combined chlorine is the difference between total and free chlorine, as measured by a suitable test kit.

Add a sufficient amount of this product directly to the surface of circulating water to raise the free chlorine level in the water to 5-6 ppm (mg/L), based on the test kit reading. As a guide, the addition of 10 ounces of this product for each 10,000 gallons of water will increase the free residual chlorine by 5 ppm (mg/L). If the combined chlorine reading is not below 0.5 ppm (mg/L) and the water has not been restored to its normal clarity, repeat the shock treatment described above.

Do not enter water until free available chlorine reading is below 3 ppm (mg/L), combined chlorine is below 0.5 ppm (mg/L) and the water is restored to its normal clarity.

**Maintenance treatment** - Add this product daily or as needed to maintain the free chlorine residual in the water at 1-3 ppm (mg/L) as indicated by a reliable test kit. As a guide, each ounce of this product will provide about 0.5 ppm (mg/L) of available chlorine to 10,000 gallons of water. Weather and usage effect sanitizer levels. In addition, some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of this product. Maintain the pH at 7.2-7.6 and the alkalinity at a minimum of 125 ppm (mg/L).

When the total dissolved solid (TDS) reaches 3000 ppm (mg/L) or whenever the water becomes difficult to manage, the water should be drained and fresh water added to the pool.

**Winterizing** - While the water is still clear and clean, apply four ounces of this product for each 10,000 gallons of water, while the filtration system is running. This will increase the free residual chlorine by 2 ppm (mg/L). Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

BEST AVAILABLE COPY

## STORAGE AND DISPOSAL

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

**STORAGE:** Keep material dry and in a dry area. Store in original container where temperatures do not exceed 125°F (52 °C) for 24 hours. Keep container tightly closed.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. 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. The preferred disposal methods are incineration or chemical treatment in accordance with Federal, State and Local regulations.

Do not put product, spilled product, or filled or partially filled containers into the trash or waste compactor. Contact with incompatible materials could cause a reaction and fire. DO NOT transport wet or damp material.

For household containers: Securely wrap container in several layers of newspaper and discard in trash.

### **CONTAINER DISPOSAL:**

**FIBER DRUM:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration as allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

**PLASTIC PAIL:** 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.

**HOUSEHOLD CONTAINERS:** Do not reuse container. Rinse thoroughly before discarding in trash.

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