

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

EPA REGISTRATION NO.

DATE OF ISSUANCE  
MAY 18 1985

57091-11

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

Crystal Care Sodium Dichlor  
55 Dihydrate Granular

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

PM-32

Reg # 57091-11

195

Fertilizers & Chemicals Ltd.  
Ir Ganim - Haifa Bay  
P.O. Box 1428  
Haifa 31013, Israel

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 57901-11."

b. In the Ingredient statement, revise "Available Chlorine 56%" to "Available Chlorine 55%".

c. Revise the product name to: Crystal Care Sodium Dichlor 55 Dihydrate Granular.

d. Revise the Precautionary statements to read: "CORROSIVE. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not breathe dust, vapor, or spray mist. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated

clothing and wash before reuse".

SIGNATURE OF APPROVING OFFICIAL

DATE  
MAY 18 1985

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e. Insert the following Statement of Practical Treatment:

STATEMENT OF PRACTICAL TREATMENT (FIRST AID)

"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. Do not induce vomiting. Seek medical attention. Note to physician: Probable mucosal damage may contraindicate the use of gastric lavage.

f. Revise the Environmental Hazards statement according to PR Notice 93-10: "This product is toxic to fish and aquatic organisms. Do not contaminate water by cleaning of equipment or disposal of wastes. 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."

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed 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.

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

Sincerely,



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

Enclosures

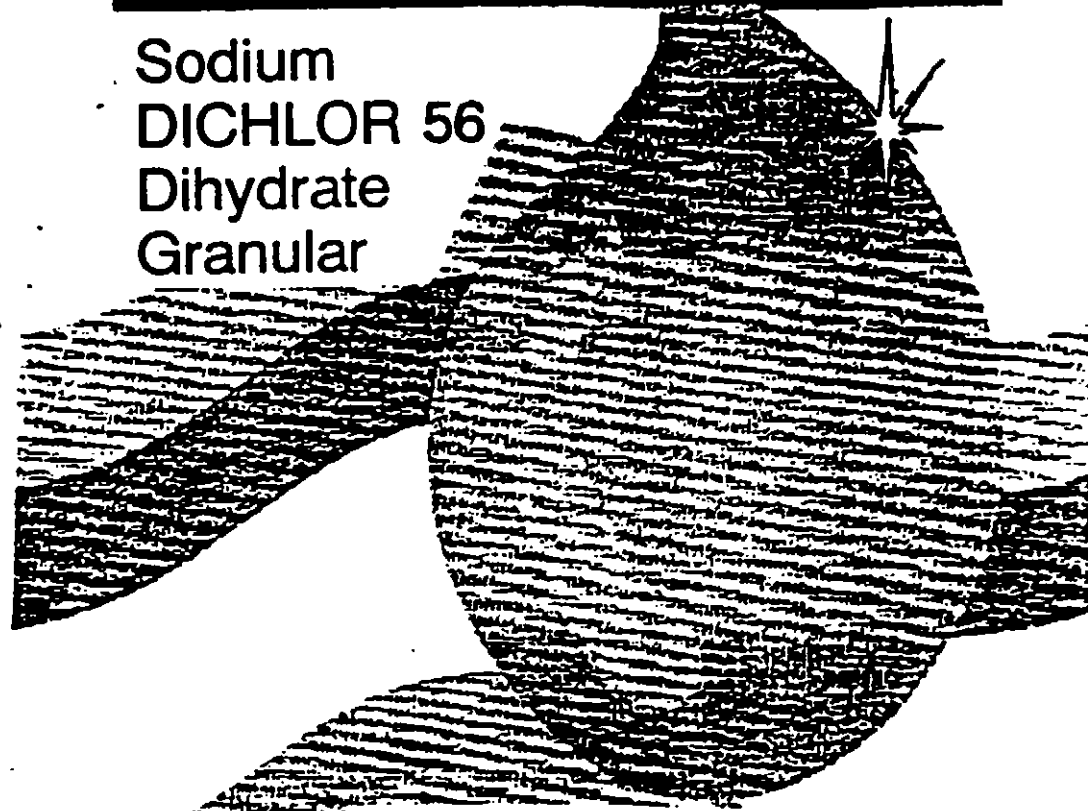
Completely Soluble

Stabilized

395

# CRYSTAL CARE™

Sodium  
DICHLOR 56  
Dihydrate  
Granular



ACTIVE INGREDIENT	
Sodium dichloro-s-triazinetrione dihydrate	99%
INERT INGREDIENTS	1%
Available Chlorine	
56%	

~~KEEP OUT OF REACH OF CHILDREN~~

~~DANGER~~

~~See Side Panels for Practical Treatment and Precautionary Statement~~

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 18 1995

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

57691-11

BEST COPY AVAILABLE

**PRECAUTIONARY STATEMENTS**

HAZARD TO HUMANS AND DOMESTIC ANIMALS

**DANGER**

**CORROSIVE:** Causes reversible eye damage and skin burns. May be fatal if absorbed through the 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.

**ENVIRONMENTAL HAZARDS**

This material is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public

water unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS**

PRODUCT IS STRONG OXIDIZER AND CONTACT WITH ORGANIC MATTER MAY CAUSE FIRE. CONTACT WITH WATER LIBERATES IRRITATING CHLORINE CONTAINING GASES. AT TEMPERATURES ABOVE 227F DECOMPOSES WITH LIBERATION OF TOXIC GASES. IN CASE OF FIRE OR THERMAL DECOMPOSITION ISOLATE CONTAINER AND FLOOD WITH LARGE AMOUNTS OF WATER.

LEFT  
PANEL

**DIRECTIONS FOR USE**

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

Adjust and maintain pool water pH in the range of 7.2-7.8 as indicated by available test kit. Use sulfonate agents to lower or increase pH. Follow instructions for use on the label of these products.

For maximum effectiveness it is recommended that the pool be first stabilized with 40-60 ppm Cyanuric Acid to reduce chlorine loss in sunlit pools. Follow instructions on the label of the product used.

**CRYSTALCARE** introduces chlorine and additional Cyanuric Acid into the pool to assure the stabilizing effect.

Place one (1) J Tablet for each 10,000 gallons of pool water every 7-10 days into suitable tablet feeder like a floating dispenser or directly into a skimmer basket or automatic chlorinator.

A free available chlorine level of 1.0-1.5 ppm should be maintained. Check pool frequently with a test kit and maintain residual chlorine level between 1.0 and 1.5 ppm and pH of 7.2-7.8.

**REENTRY:** Reentry into treated swimming pool/spas is prohibited above levels of 3 ppm of chlorine.

**HOW TO CALCULATE POOL CAPACITY**

**SHAPE OF POOL**

SHAPE OF POOL	GAL. OF WATER (Dimensions in Ft.)
Rectangular	Average depth x average length x average width x 7.5
Circular	Diameter x diameter x average depth x 3.9
Oval with straight sides	Full width x full length x average depth x 6.7
Irregular	Consult pool builder

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### 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 stomach damage may necessitate the use of gastric lavage.

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

**Pesticide Disposal:** Pesticide wastes 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 instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

RIGHT  
PANEL

### STORAGE AND DISPOSAL

Store in dry, cool and well-ventilated area. Avoid moisture getting into container. Keep off wet floors. In case of spillage wash with large amounts of water. After each use, keep container tightly closed. Oxidizing material. Keep away from flames, sparks and all sources of heat. Avoid contact with organic material.

(Fibreboard)

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

(Plastic)

**Container Disposal:** 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.

Lot No.		UN 2465
NET WEIGHT:	LBS	KGS

EPA Est. No. 67088-TX-001

EPA Reg. No. 57031



**Fertilizers & Chemicals Ltd.**

Haifa 31013, P.O.B. 1428, Tel: 972-4-45811, Fax 972-4-457511

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