

## DRUM HANDLING

1. Handle drums of DI-SYSTON carefully so as to avoid damage and prevent leakage.
2. Store drums of DI-SYSTON in a cool, well-ventilated place.
3. Open drums of DI-SYSTON only when set on end and under a ventilated hood. Unscrew bungs slowly to release any internal pressure. Then fit both bungs with valves.
4. To empty drums of DI-SYSTON, connect one valve to an open vent pipe and the other to a closed storage or impregnation system.
5. Drums that have contained DI-SYSTON should NEVER be re-used. Empty drums should be decontaminated by washing with hot, 5% caustic soda solution. They should then be perforated to prevent further use and be discarded in a safe place.

## DIRECTIONS FOR USE

### FORMULATION OF FINISHED PESTICIDE PRODUCTS:

Detailed formulating recommendations for DI-SYSTON are contained in a manual available on request from Chemagro. Obtain and read this manual before undertaking the formulation of DI-SYSTON to gain knowledge of physical and chemical properties, to avoid formulation hazards, and to assure a satisfactory finished product.

This technical is recommended for impregnation of inert granules, dry fertilizer, etc. For specific information on federally registered uses for DI-SYSTON, contact Chemagro.

Any variance from the federally registered labeling for products containing DI-SYSTON will have to be supported by data provided by the formulator.

## WARRANTY AND LIMITATION OF DAMAGES

Chemagro warrants that this material conforms to the chemical description on the label. CHEMAGRO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, and no agent of Chemagro is authorized to do so except in writing, with a specific reference to this warranty. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential damages such as loss of profits or values, etc.

DI-SYSTON is a Reg. TM of the Parent Company of Farbenfabriken Bayer GmbH, Leverkusen.  
EPA Est. 3125-MO-1 909015 574270

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 3125-183

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ACCEPTED

RECEIVED  
SEP 17 1975  
REGISTRATION DIVISION  
PESTICIDES, EPA

# DI-SYSTON

## TECHNICAL

AN INSECTICIDE FOR FORMULATING USE ONLY

FOR USE ONLY BY APPROVED FORMULATORS



POISON

Atropine sulfate is antidotal. Consult physician for emergency supply.

## DANGER

KEEP OUT OF REACH OF CHILDREN

(See side panel for antidote and warning statements)

NET CONTENTS 500 POUNDS

This container is dangerous if evidence of leakage is present. Read warning instructions and handle with extreme care, observing all precautions recommended.

### ACTIVE INGREDIENT:

O,O-Diethyl S-[2-(ethylthio)ethyl] phosphorodithioate† ..... 95%  
INERT INGREDIENTS: ..... 5%  
100%

EPA Reg. No. 3125-183-AA

STOP — READ THE LABEL BEFORE USE

## DANGER

POISONOUS IF SWALLOWED, INHALED, OR ABSORBED THROUGH THE SKIN. RAPIDLY ABSORBED THROUGH THE SKIN. REPEATED EXPOSURE MAY, WITHOUT SYMPTOMS, BE INCREASINGLY HAZARDOUS.

Do not breathe fumes. Wear a mask or respirator effective for protection against DI-SYSTON. Information as to suitable types of masks or respirators is available from the U.S. Bureau of Mines.

Do not get in eyes or on skin. Wear clean, heavy, natural rubber gloves and clean waterproof, or freshly laundered protective clothing (coveralls, rubber boots, cap, etc.). Destroy and replace gloves frequently. Bathe immediately after work and change all clothing. Wash clothing thoroughly with soap and hot water before reuse.

In case of contact, immediately remove contaminated clothing and wash thoroughly with soap and warm water. For eyes, flush with water for 15 minutes.

In case of spillage, cover with an absorbent such as soda ash, clay, or sawdust. Sweep up and bury. Wash area thoroughly with strong lye solution.

This product is toxic to fish and wildlife. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes.

**SYMPTOM OF POISONING:** A sense of "tightness" in the chest. Sweating. Contracted pupils. Stomach pains. Vomiting and diarrhea.

**TREATMENT:** In case of poisoning call a physician immediately. Have patient lie down and keep quiet. If swallowed, induce vomiting by giving a tablespoonful of salt in a glass of warm water. Administer milk or water freely and again induce vomiting until vomit fluid is clear. If on skin, remove contaminated clothing and wash skin immediately with soap and warm water. If eyes are contaminated, wash with flowing water for at least 15 minutes.



POISON

TO PHYSICIAN:

**ANTIDOTE** — Administer atropine sulfate in large therapeutic doses. Repeat as necessary to the point of tolerance. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Compound inhibits cholinesterase resulting in stimulation of the central nervous system, the parasympathetic nervous system, and the somatic motor nerves. Do not give morphine. Watch for pulmonary edema, which may develop in serious cases of poisoning even after 12 hours. At first sign of pulmonary edema, the patient should be placed in an oxygen tent and treated symptomatically.

# 110 500

Chemagro

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