



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

APR 13 1994

Daniel Paradiso, Jr.  
THE ANDERSONS LAWN FERTILIZER DIVISION  
dba/FREE FLOW FERTILIZER  
P. O. Box 119  
Maumee, OH 43537

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SUBJECT: Label Amendment Submissions of 11/22/93 in Response to PR Notice 93-7  
EPA Reg. No.: SEE ATTACHED 9/98-32

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, successfully **REMOVES THE PRODUCT FROM THE SCOPE** of PR Notice 93-7 once the comments (if any) on the attached sheet are addressed. Other than the alterations (if any) listed on the attached sheet, no further alterations to the labeling are necessary to reflect the requirements of the Worker Protection Standard.

Since your amendment proposes to delete uses directly and/or to delete uses implicitly through the use of exclusionary statements, the Agency will publish in the Federal Register a notice of receipt of your amendment to delete uses, as required by section 6(f)(1) of FIFRA. The Agency will defer action for 90 days from the date of the Federal Register notice to give affected minor users an opportunity to try to persuade you to retain the uses(s). When the comment period has expired, the Agency will approve the amendment unless you have withdrawn it, and stamp the amended labeling "accepted." Your stamped-accepted labeling will then be sent to you.

As described in Supplement A of PR Notice 93-11 (self-verification option), you may sell and distribute product bearing the submitted labeling before you receive a copy of your stamped-accepted labeling. Note that your registration is not amended until the comment period required by section 6(f)(1) of FIFRA has expired and the Agency has approved the amendment. Therefore, you may withdraw your proposed amendment at any time during the comment period and until you receive your stamped-accepted labeling.

Sincerely,

James Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Enclosures

BEST COPY AVAILABLE



Recycled/Recyclable  
Printed with Soy/Canola Ink on paper that  
contains at least 50% recycled fiber

198

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

24 1995

Under the Federal Insecticide,  
Fungicide, and Rodenticide  
Act as amended, for the pesticide  
registered under EPA Reg.

59/44-23



# GREEN CHARM ROSE AND FLOWER SYSTEMIC GRANULES with Plant Food

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**WARNING:** May be fatal if swallowed. May be absorbed through the skin. Do not breathe dust. Do not get on skin, eyes and clothing. Poisoning may occur as a result of exposure. Wear rubber gloves when handling this product. Wash hands thoroughly after handling and before smoking or eating. Food utensils such as teaspoons or measuring cups should not be used for food purposes after use with insecticide. Keep children and pets off treated areas until the material is washed into the soil and the treated areas have dried completely. Keep away from feed, foodstuffs and domestic water supplies. Keep container closed when not in use.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to fish in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Cover or incorporate spills. This pesticide is toxic to bees exposed to direct application. Applications should be timed to coincide with periods of minimum bee activity, usually between late evening and early morning.

## MINIMUM GUARANTEED ANALYSIS

Total Nitrogen	8.0%
Nitrate Nitrogen	0.0%
Ammoniacal Nitrogen	8.0%
Water Soluble Organic Nitrogen	0.0%
Water Insoluble Nitrogen	0.0%
Available Phosphoric Acid as $P_2O_5$	12.0%
Soluble Potash as $K_2O$	4.0%

Chlorine, not more than 3.1% Primary Nutrients derived from Urea, Ureaform, Sulfate of Ammonia, Ammoniated Superphosphate, Ammonium Phosphate, Muriate of Potash.

### Statement of Secondary and Trace Plant Nutrients:

Sulfur (S)	4.00%	Iron as (Fe)	0.40%
Calcium (Ca)	8.00%	Manganese (Mn) Total	0.05%
Magnesium (Mg) Total	3.00%	Water Soluble Manganese (Mn)	0.01%
Water Soluble Magnesium as (Mg)	0.50%	Molybdenum as (Mo)	0.0008%
Boron as (B)	0.02%	Zinc as (Zn)	0.05%

Secondary and Trace nutrients from Derived from Magnesium Oxide, Ammonium Sulfate, Sulfate of Potash Magnesia, Sodium Borate, Copper Oxide, Iron Sulfate, Manganese Sulfate, Manganese Oxide, Sodium Molybdate, Zinc Sulfate. Potential Acidity 600 lbs. Calcium carbonate equivalent per ton.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

GREEN CHARM ROSE AND FLOWER SYSTEMIC GRANULES is a complete fertilizer containing all necessary essential plant food elements combined with a systemic insecticide to control sucking insects. This insecticide is absorbed through the roots of the plants along with the food and protects the plant from within. It cannot be washed off and will protect new shoots as well as undersides of leaves. Do not use product around fruit trees or vegetable

Plant Food with Systemic Insecticide  
Protection Against Leafminers and  
other Insects as Listed on Roses, L  
ers, Potted Plants and Ornament

Contains DI-SYSTON®

Rose and Flower Systemic provides 6-8 week protection from  
It can't be washed off - Harmless to beneficial insects

**CONTROLS:** Aphids, Leaf Miners, Leaf Hoppers, Thrips,  
flies, Lace Bugs, Spider Mites, Mimosa Webworm and  
Moth, Birch Leaf Miner, Holly Leaf Miner, and Soft S

ACTIVE INGREDIENT:

O,O-Diethyl S-(2-(ethy/thio)ethyl) phosphorothioate\*

INERT INGREDIENTS:

Total 100%

EPA Reg. No. 56144-

EPA Est. No. 59144-GA-1A, 67422-GA-1B,  
62478-FL-1D, 44616-MO-1E, 5

SUBSCRIPT USED IS FIRST LETTER OF RUN CODE ON CONTAINER  
DI-SYSTON® is a registered trademark of the parent company of Farbwerke  
Bayer GmbH, Leverkusen. U. S. Patent No. 2,759,010

## KEEP OUT OF REACH OF CHILDREN WARNING

See Left Panel For Additional Precautionary Statements

## STATEMENTS OF PRACTICAL TREATMENT

**IF SWALLOWED:** Call a physician or poison control center immediately. Drink glasses of water and induce vomiting by touching the back of the throat with finger until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. **IF INHALED:** Remove victim to fresh air. Apply respiration if necessary. **IF ON SKIN:** Remove contaminated clothing and wash affected area with soap and water. **IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists. **NOTE TO PHYSICIAN:** This product contains an organic phosphate which is a cholinesterase inhibitor. If symptoms of parasympathetic stimulation are present, atropine sulfate (2-FAA) is a specific antidotal and may be administered in conjunction with atropine.

Net Weight 4.8\* Pounds or 2.268 Kilograms

**GRO-TEC**  
P.O. BOX 290 - MADISON, GA 30660

TEE TIME 5-10-30 WITH BALAN AND SURFALAN FORMULA I - 9198-90  
TEE TIME 25-3-8 PLUS TEAM - 9198-91  
GREENSWEEP SPRAY-ON LIQUID WEED & FEED FOR SOUTHERN LAWNS  
- 9198-92  
GREENSWEEP SPRAY-ON LIQUID WEED & FEED FOR NORTHERN LAWNS  
- 9198-93  
TEE TIME 20-4-10 PLUS TEAM - 9198-94  
TEE TIME 25-3-8 WITH TEAM/DURSBAN - 9198-98  
TEE TIME 19-5-9 WITH TEAM/DURSBAN - 9198-99  
TEE TIME INSECTICIDE WITH DYLOX - 9198-100  
TEE TIME 25-3-8 PLUS 0.87% TEAM - 9198-101

**BEST COPY AVAILABLE**

THE ANDERSONS LAWN FERTILIZER DIVISION  
9198 11/22/93  
Original Submissions

Exclusionary Statement should be corrected to read: "Not for  
use on turf being grown for sale....."

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

JUN 30 1994

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

9198-32

9198-32

Page 1 of 4

(FRONT PANEL)

TURF CARE FOR LAWN MAINTENANCE

38-0-0

WITH DURSBAN(R) Brand Insecticide

ACTIVE INGREDIENT:

Chlorpyrifos [O,O-Diethyl O-(3,5,6-trichloro-2-pyridyl)  
phosphorothioate] . . . . . 0.92%

INERT INGREDIENTS . . . . . 99.08%

TOTAL 100.00%

Dursban(R) Trademark of DowElanco

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WEIGHT \_\_ LBS.

TREATS \_\_\_\_\_ SQ.FT.

EPA Reg. No. 9198-32

EPA Est. No. 9198-OH-1

1  
5

## (BACK PANEL)

NET WEIGHT \_\_ LBS.

TREATS \_\_\_\_\_ SQ.FT.

TURF CARE FOR LAWN MAINTENANCE

38-0-0

WITH DURSBAN(R) Brand Insecticide

## GUARANTEED ANALYSIS

Total Nitrogen (N) . . . . .	38%
Available Phosphoric Acid (P2O5) . . . . .	0%
Soluble Potash (K2O) . . . . .	0%

Primary Plant Foods Derived From: Urea, Muriate of Potash, Ammoniated Phosphates, and Sulfur Coated Urea.

KEEP OUT OF REACH OF CHILDREN

## CAUTION

## PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Avoid contact with eyes. If in eyes, flush with plenty of water. Get prompt medical attention if irritation persists. Do not take internally. Wash thoroughly after using. Wash contaminated clothing before reuse. Do not treat vegetable gardens or other plants for food purposes.

## STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Drink two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: In case of contact, remove contaminated clothing and immediately wash skin with soap and water.

IF IN EYES: Flush eyes with plenty of water and get prompt medical attention.

NOTE TO PHYSICIAN: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and other wildlife. Bees exposed to direct treatment or residues on plants are highly susceptible. Do not apply directly to water. Keep out of lakes, streams and ponds. Do not contaminate water by disposing of equipment washings. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur.

### DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

### SURFACE INSECT CONTROL

Apply at the rate of 2.5-2.8 lbs. per 1000 square feet, or the equivalent of 1.00-1.13 lbs. actual active ingredient per acre. At this rate, the product will control chinch bugs, sod webworms (lawn moths), ants, brown dog ticks, crickets, cutworms, earwigs, grasshoppers, armyworms, centipedes, clover mites, fiery skipper, fleas, greenbugs, June beetles, leafhoppers, millipedes, mites, mosquitoes, sowbugs and ticks.

Treat when insects first appear, re-treat as necessary. For best results, product should be watered in after application.

### GRUB CONTROL

Apply at the rate of 5-10 lbs. per 1000 square feet, or the equivalent of 2-4 lbs. actual active ingredient per acre. At this rate, the product will control certain white grubs (larvae of European chaffer and Japanese beetle).

Treat when grubs are young and actively feeding near the soil surface. Consult your local agricultural extension service for proper time to treat in your area. For best results, product should be thoroughly watered in to wash the insecticide into the zone of insect infestation.

To control Hyperodes (turfgrass) weevils, uniformly apply 5 pounds of granules per 1,000 sq. ft. as directed above. Treat suspected problem areas in mid-April and again in mid-May. Consult your local Agricultural Extension Service specialists for best time to treat in your area.

### SUGGESTED SPREADER SETTINGS

(available at final printing)

Important: These settings are only approximate. Age and condition of spreader can cause wide variation. Be sure to calibrate your spreader with each application.

STORAGE AND DISPOSAL

FOR HOMEOWNER USE ONLY:

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash. CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

FOR PROFESSIONAL/COMMERCIAL USE ONLY:

Do not contaminate water, food or feed by storage and disposal. Keep container closed and away from food, feedstuffs and domestic water supplies. PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate, is a violation of Federal Law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instruction, contact you State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State or local authorities, by burning. If burned, stay out of smoke.

WARRANTY

MANUFACTURER warrants that this product (1) conforms to the ingredient statement on the label and (2) is reasonable fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED, THE PRODUCT IS SOLD AS IS. MANUFACTURER MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

The manufacturer's directions regarding use of this product are based upon tests believed to be reliable. All statements made concerning this product apply only when used as directed, under normal use conditions. FOLLOW DIRECTIONS CAREFULLY. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the manufacturer. Buyer assumes all risks of use, storage or handling of this product.

Manufactured by:

THE ANDERSONS  
LAWN FERTILIZER DIVISION  
P.O. BOX 119  
MAUMEE, OH 43537

Date Printed: 11/23/93  
Date Approved:  
Supersedes:  
Label Change: