

PM 13 9688-94

Page 1 of 2

Chemsico® Systemic Rose & Flower Care

EPA Reg. No. 9688-94

Page 1 of 2

Chemsico SYSTEMIC ROSE & FLOWER CARE

Eliminated
redundant insect list

Chemsico's 2 in 1 action provides plants with protection from damaging insects and nourishment they need to stay healthy. Use it when you're giving plants their first seasonal care, when transplanting, or during the active growing season. Because Chemsico Systemic Rose & Flower Care is absorbed into the plant's root system, it cannot be washed away by rain.

When used as directed, Chemsico Systemic Rose & Flower controls the following insects on roses, flowers, shrubs and trees:

- aphids spider mites birch leafminers pine tip moths
- lace bugs thrips holly leafminers soft scales
- leafhoppers whiteflies mimosa webworms

STOP. READ ENTIRE LABEL BEFORE USE DIRECTIONS FOR USE

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

HOW TO APPLY

NOTE: Small, inner cap ring holds 1/3 cup of granules. Full cap holds 1 2/3 cups of granules.

On Established Roses and Plants: Spread 1/3 cup of granules evenly around the base of each plant and work into the soil. Water thoroughly.

On Established Ornamental Shrubs: Use 2/3 cup for each foot of shrub height (example: 2 cups for a 3' high shrub). Spread granules evenly around the plant from the base to the drip line on all sides. Work into the top 2 inches of soil. Water thoroughly.

Before Planting Roses, Shrubs, and Trees: Mix 2 Tbsp. into soil removed from the transplant hole. Then use soil mixture to fill in hole around plant. Mix an additional 2 Tbsp. into the top 2 inches of soil. Water thoroughly. Do not apply additional fertilizer for 6 weeks.

Before Planting Flower Beds. Use 2 pounds per each 100 sq. ft. (5 x 20 ft.) of planting bed area. Spread granules evenly over the plant bed and work into the top 2 inches of soil. Plant flowers and water thoroughly. Do not apply additional fertilizer for 6 weeks.

On Potted Plants: Apply 1 level tsp. per 6 inch pot by punching a number of small holes into the pot soil with a pencil. Pour granules into the holes and thoroughly water the plants. Indoor plants must have a saucer tray beneath each pot which keeps pot drainage water inaccessible to children and pets.

USE TIPS

- 1) Use in the Spring when plants have about 1 inch of new growth.
- 2) Use at six week intervals after initial use to obtain maximum nourishment and insect control.
- 3) Do not use around fruit trees or vegetable plants.
- 4) Do not use more than the recommend amount or with other fertilizers because damage to plant may result.

GUARANTEED FERTILIZER ANALYSIS

Total Nitrogen (N)	8%
5.6% Ammoniacal Nitrogen	
1.1% Urea Nitrogen	
1.3% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	12%
Soluble Potash (K ₂ O)	4%
Calcium (Ca)	8.0%
Magnesium (Mg) Total	3.0%
0.5% Soluble Magnesium (Mg)	
Combined Sulfur (S)	4.0%
Boron (B)	0.02%
Iron (Fe)	0.4%
Manganese (Mn) Total	0.05%
0.01% Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0008%
Zinc (Zn)	0.05%
Primary Nutrients from Urea, Ureaform, Ammonium Sulfate, Ammoniated Superphosphate, Ammonium Phosphate and Muriate of Potash. Secondary and Trace Nutrients from Superphosphate, Magnesium Oxide, Ammonium Sulfate, Iron Sulfate, Sodium Borate, Manganese Oxide, Sodium Molybdate, Zinc Oxide, Magnesium Sulfate and Manganese Sulfate.	
Potential Acidity 600 lbs. Calcium Carbonate Equivalent per ton.	
Chlorine (Cl) max 3.1%	

STORAGE AND DISPOSAL

RECLOSE CAP TIGHTLY AFTER EACH USE. Store in original, closed container in a cool, dry area out of reach of children. Do not reuse container. Securely wrap in several layers of newspaper and discard in trash.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals
WARNING: May be fatal if swallowed. May be absorbed through the skin. Do not breathe the dust. Do not get on skin, eyes or clothing. Wear

Use Indoors and Outdoors

8-12-4 Granules
Plant Food and Insect Control in One
All weather protection up to 6 weeks

- Insect Control & Fertilizer in one!
- 2 in 1 Action - Fertilizes While Controlling Insects
- Provides 4 to 6 weeks of control
- Provides up to 6 weeks of control
- Gives 4 to 6 weeks all weather protection
- Not affected by rain
- Easy grip handle
- Cap acts as measuring cup
- Measuring cup cap
- Official Sponsor of the American Rose Society

Active Ingredient: Disulfoton 0,0-dethyl S-(2-tetrahydroethyl) phosphorodithioate 1%
Inert Ingredients 99%

KEEP OUT OF REACH OF CHILDREN
WARNING See back for additional precautionary statements

Net Weight: 2 lb.

ACCEPTED
DEC 14 1994
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 9688-94

BEST AVAILABLE COPY

292

Chemsico® Systemic Rose & Flower Care

EPA Reg. No. 9688-94

Page 2 of 2

rubber gloves when applying this product. Keep people and pets off treated area until material has been worked into the soil and watered in. Do not make broadcast applications to lawns. Food utensils, such as teaspoon or measuring cups should not be used for food purposes after using to measure this or any insecticide.

Statement of Practical Treatment

If Swallowed: Call a physician or Poison Control Center immediately. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to a unconscious or convulsing person. If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated. If on Skin: Remove contaminated clothing and wash affected areas with soap and water. If In Eyes: Flush eyes with plenty of water. Call a physician if irritation persists. NOTE TO PHYSICIAN: Disulfoton is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

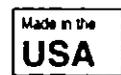
Environmental Hazards

This product is toxic to fish and wildlife. Do not apply directly to water. Run-off from treated areas may be hazardous to fish in neighboring bodies of water. Do not contaminate water by cleaning of equipment or disposal of wastes. 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.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.

Questions or comments? Call toll free 800-332-5553 weekdays 9-5 Central Time.



by Chemsico, Division of United Industries Corporation,
P.O. Box 15842, St. Louis, MO 63114-0842

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EPA Est. No. 9688-MO-1
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COMPANY
NUMBER 10160

PRODUCT
SERIAL NO. 214

LABEL
APPROVAL
DATE 5.6.86

Reg # 10163-214

PM-25

191

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Under
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TUPERSAN[®]

HERBICIDE

FOR MANUFACTURERS AND FORMULATORS

ACTIVE INGREDIENT:

Siduron [1-(2-methylcyclohexyl)-3-phenylurea] 70%

INERT INGREDIENTS 30%

Use Patent U.S. 3,309,192

EPA Reg. No. 352-356

Keep out of reach of children.
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
CAUTION! MAY IRRITATE EYES, NOSE, THROAT, AND SKIN.
 Avoid breathing dust. Avoid contact with skin, eyes and clothing.
 For medical emergencies involving this product, call toll free 1-800-441-3637.
ENVIRONMENTAL HAZARDS
 This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL
STORAGE: Store product in original container. Do not use for pesticides, fertilizer, food, or feed.
DISPOSAL: Do not contaminate water, food, or feed. Wastes resulting from the use of this product should be disposed of at an approved waste disposal facility. Completely empty liner by shaking and tapping. Do not reuse. Remove all clinging particles. Empty residue into manhole. Dispose of liner in a sanitary landfill or by incineration. Inform local and local authorities. If drum is contaminated, dispose of in the same manner.

NOTICE TO BUYER — Purchase of this material is subject to the patents under patents of countries outside of the United States.

NET 50 lb

Made in U.S.A.

EPA Est. 477-Tx 1, 5905-A
Superscript used is first letter

AG 74 088-78026

E. I. DU PONT DE NEMOURS & CO. (INC.), AGRICULTURAL PRODUCTS DEPT.,