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9688-121

12/16/97

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U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

9688-121

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

Registration  
 Reregistration

Name of Pesticide Product:

Chemsico RTU MP

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Chemsico  
P.O. Box 15842  
St. Louis, MO 63114

Note: Changes in labeling 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 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.

Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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. 9688-121".
  - b. "New" can only be used for six months from the date of this registration.

Signature of Approving Official:

Date:

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c. Revise claims as follows" On the left panel in the list of diseases, "Controls powdery mildew, black spot, rust, blights, leaf spots and more", delete "and more". This list includes all of the diseases indicated for specific plants. In the following statement beginning "Prevents and cures ...", change to "and other listed disease". Under Optional Marketing language, in Option B, delete "and more" in the statement beginning "Prevents and cures...".

d. Delete "For Home Use" under Directions or you can repeat, "For Outdoor Residential Use Only".

e. Immunizing?

3. Submit two (2) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

Enclosure



ACCEPTED with COMMENTS in EPA Letter Dated

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide registered under EPA Reg. No. 9688-121

OPTIONAL MARKETING LANGUAGE

OPTION A

Chemsico RTU MP protects roses, flowers and ornamental shrubs from damaging diseases and insects. Its exclusive immunizing formula can actually prevent diseases and is ideal for use on delicate ornamentals.

OPTION B

Chemsico RTU MP prevents and stops a wide variety of diseases and Insects on roses, flowers and shrubs. It can't be washed off by rain or sprinklers once dried and it works against diseases for up to 2 weeks. Use this product throughout your yard to keep plants thriving.

[Prevents and cures . . . Black Spot, Brown Patch, Dollar Spot, Powdery Mildew, Rust, Blight, Leaf Spot . . . and more!]

Also kills . . . aphids, spider mites, leafhoppers . . . and many [other] [more] [similar insects!]

STOP. READ ENTIRE LABEL BEFORE USE.

[Option: Stop. Read all instructions inside before using.]

DIRECTIONS FOR USE It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For home use only.

(DIRECTIONS FOR A HAND SPRAYER)

- 1. Shake well.
2. Connect trigger sprayer. Unscrew and discard the white cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
3. Prime Sprayer: Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to a fine mist (graphic).
4. Begin early in the season. Start treating when insects first appear or conditions favoring disease start to develop.
5. Hold sprayer at least 18 inches from foliage when treating.
6. Can be used on: Ageratum, astor, azalea, begonia, carnation, chrysanthemum, iris, lilac, marigold, mock-orange, rose, salvia, snapdragon, spirea, sunflower, zinnia.

- 7. Spray with a slow sweeping motion, covering both upper and lower leaf surfaces and the stem.
8. For best results, repeat every 10 - 14 days.

INSECTS CONTROLLED

Aphids, Bagworms, Cicadas, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, Thrips (exposed), Whiteflies

DISEASES CONTROLLED

Table with 2 columns: PLANTS and DISEASES. Rows include Rose (Black spot, Powdery mildew, Rust), Azalea (Petat blight, Powdery mildew), Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower (Powdery mildew, Rust), Ageratum, Astor, Chrysanthemum, Columbine, Cornflower, Iris, Marigold (Rust), Begonia, Lilac, Spirea (Powdery mildew), Privet, Zinnia (Cercospora leaf spot, Powdery mildew).

- 1. Treat on a 7 to 10 day schedule. If black spot is not a problem, a 10 to 14 day schedule is recommended.
2. Begin spraying when flowers start to show color.

USE TIPS

- When using this product on plants not listed, test on a small area first.
Do not spray if temperature is above 90°F as damage to some delicate plants can occur.
Spray early in the morning or late in the evening, when air is still.
If it rains before product has dried re-apply.
Regular light sprayings are more effective than a single heavy treatment.

SENSITIVE PLANT CARE

Use with care on ferns, palms and fuchsia. As with all plants, especially carnations, chrysanthemums, and roses, there exists a wide variety of species, and therefore, a wide variety of susceptibility to injury. To test for plant sensitivity, spray a few plants as described above, wait 24 hours, and check for possible injury.

RTU MP

For outdoor residential use only.

[New! Fast Acting • Dual disease and insect control (action)]

- Disease plus insect control (killer) • Prevents and cures diseases on roses, flowers and ornamental shrubs
Protects roses, flowers and ornamental shrubs • Perfect for roses, flowers and ornamental shrubs • Can be used on delicate ornamentals • Ideal for use on delicate ornamentals
Controls powdery mildew, black spot, rust, blights, leaf spot and more • Prevents and cures black spot, rust, powdery mildew, blights and other diseases • Protects roses, flowers and ornamental shrubs from ants, aphids, chinch bugs, spider mites and many [other] [more] similar insects • Kills harmful insects on contact • Quickly kills insect[s] (pests) on contact • Kills aphids, whiteflies, spider mites, beetles and other harmful insects • Protects for up to 2 weeks against diseases • Can't be washed [off] away by rain • Water-Based]

Active Ingredients:

Table with 2 columns: Ingredient name and percentage. Includes Myclobutanil, Triazole-1-propanenitrile, and Permethrin.

KEEP OUT OF REACH OF CHILDREN

CAUTION See back for additional precautionary statements

NET 16 FL. OZ./473 mL

385

**STORAGE AND DISPOSAL**

Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in cool, dry area away from heat or open flame. Keep from freezing. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

**(DIRECTIONS FOR A TRIGGER SPRAYER)**

1. Shake well.
2. Adjust nozzle to fine mist (graphic).
3. Begin early in the season. Start treating when insects first appear or conditions favoring disease start to develop.
4. Hold sprayer at least 18 inches from foliage when treating.
5. Can be used on: Ageratum, aster, azalea, begonia, carnation, chrysanthemum, iris, lilac, marigold, mock-orange, ninebark, pansy, petunia, privet, rhododendron, rose, salvia, snapdragon, spirea, sunflower, zinnia.
6. Spray with a slow sweeping motion, covering both upper and lower leaf surfaces and the stem.
7. For best results, repeat every 10 - 14 days.

**INSECTS CONTROLLED**

Aphids, Bagworms, Cicadas, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, Thrips (exposed), Whiteflies

**DISEASES CONTROLLED**

PLANTS	DISEASES
Rose (1)	Black spot, Powdery mildew, Rust
Azalea (2), Rhododendron (2)	Petal blight (ovulinia spp.) Powdery mildew
Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower	Powdery mildew, Rust
Ageratum, Aster, Chrysanthemum, Columbine, Cornflower, Iris, Marigold	Rust
Begonia, Lilac, Spirea	Powdery mildew
Privet, Zinnia	Cercospora leaf spot, Powdery mildew
<ol style="list-style-type: none"> <li>1. Treat on a 7 to 10 day schedule. If black spot is not a problem, a 10 to 14 day schedule is recommended.</li> <li>2. Begin spraying when flowers start to show color.</li> </ol>	

**USE TIPS**

- ✓ When using this product on plants not listed, test on a small area first.
- ✓ Do not spray if temperature is above 90°F as damage to some delicate plants can occur.
- ✓ Spray early in the morning or late in the evening, when air is still.
- ✓ If it rains before product has dried re-apply.
- ✓ Regular light sprayings are more effective than a single heavy treatment.

**SENSITIVE PLANT CARE**

Use with care on ferns, palms and fuchsia. As with all plants, especially carnations, chrysanthemums, and roses, there exists a wide variety of species, and therefore, a wide variety of susceptibility to injury. To test for plant sensitivity, spray a few plants as described above, wait 24 hours, and check for possible injury.

**STORAGE AND DISPOSAL**

Store in cool, dry area away from heat or open flame. Keep from freezing. Do not reuse container. Securely wrap container in several layers of newspaper and discard in trash.

**OPTIONAL FORMAT**

**(DIRECTIONS FOR A HAND SPRAYER)**

**USE ON**

Ageratum, aster, azalea, begonia, carnation, chrysanthemum, iris, lilac, marigold, mock-orange, ninebark, pansy, petunia, privet, rhododendron, rose, salvia, snapdragon, spirea, sunflower, zinnia.

**INSECTS CONTROLLED**

Aphids, Bagworms, Cicadas, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Spider mites, Thrips (exposed), Whiteflies

**DISEASES CONTROLLED**

PLANTS	DISEASES
Rose (1)	Black spot, Powdery mildew, Rust
Azalea (2), Rhododendron (2)	Petal blight (ovulinia spp.) Powdery mildew

PLANTS	DISEASES
Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower	Powdery mildew, Rust
Ageratum, Aster, Chrysanthemum, Columbine, Cornflower, Iris, Marigold	Rust
Begonia, Lilac, Spirea	Powdery mildew
Privet, Zinnia	Cercospora leaf spot, Powdery mildew
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**HOW TO TREAT**

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**(DIRECTIONS FOR A TRIGGER SPRAYER )**

**USE ON**

Ageratum, aster, azalea, begonia, carnation, chrysanthomum, iris, lilac, marigold, mock-orange, ninebark, pansy, petunia, privet, rhododendron, rose, salvia, snapdragon, spirea, sunflower, zinnia.

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PLANTS	DISEASES
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Azalea (2), Rhododendron (2)	Petal blight (ovulina spp.) Powdery mildew
Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower	Powdery mildew, Rust
Ageratum, Aster, Chrysanthemum, Columbine, Cornflower, Iris, Marigold	Rust
Begonia, Lilac, Spirea	Powdery mildew
Privet, Zinnia	Cercospora leaf spot, Powdery mildew

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**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**First Aid - If in Eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**Environmental Hazards -** This pesticide is toxic to fish. Do not apply directly to water.

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

Questions or comments? Call 800-332-5553

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

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