

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Mr. Eric D. Smith Chemsico P.O. Box 142642 St. Louis, MO 63114-0642

JUL - 9 2010

Dear Mr. Smith:

Subject: Amendment-add the state of California Proposition 65

language

Chemsico Concentrate MP

EPA Registration Number 9688-120 Your submission dated June 4, 2010

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

A stamped label is enclosed for your records.

If you have any questions regarding this action, please contact Linda A. DeLuise of my team at (703) 305-5428.

Sincerely yours,

Richard Gebken

Product Manager (13)

Led A De Leuse

Insecticide Branch

Registration Division (7505P)

Enclosure

# CHEMSICO

# Concentrate MP

#### Multi-Purpose Fungicide/Insecticide Concentrate

For outdoor residential use only.

[Fast Acting • Dual disease and insect control [action] • Disease plus insect control [killer] • Prevents and cures diseases on roses, lawns, flowers, ornamental shrubs and trees • Protects roses, lawns, flowers, ornamental shrubs and trees • Perfect for roses, lawns, flowers, ornamental shrubs and trees • Can be used on delicate ornamentals • Ideal for use on delicate ornamentals • Controls brown patch, powdery mildew, black spot, rust, blights, leaf spot, mold and scab • Prevents and cures black spot, brown patch, rust, powdery mildew, scab, blights, mold and other listed diseases • Protects home lawns, roses, flowers, ornamental shrubs and trees 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 • Rain fast in weeks against diseases • Can't be washed [off] away by rain • Rain fast in hours • Rainproof in hours • Rain fast – Effective even after rain • Rainproof – For control that won't wash away • Rainproof – Won't wash away • Water-Based • \*Guaranteed Results or Your Money Back]

Timber the Federal Insecticide. Pungloide, and Rodenticide Act es emended, for the penticide resistered under EPA Rog. No. G 10 88

Active Ingredients:

Myclobutanil 0.78% Other Ingredients ...... 97.97%

# KEEP OUT OF REACH OF CHILDREN

CAUTION: See back [booklet] for additional precautionary statements

NET CONTENTS 1 PT.I/473 mLl

#### OPTIONAL MARKETING LANGUAGE

#### A NOIT901

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

#### **IOPTION B**

Chemsico Concentrate MP prevents and stops a wide variety of diseases and insects on roses, flowers, lawns, trees 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, Rus., Blight and Leaf Spot

Also kills . . . aphids, spider mites, leafhoppers . . . and many [other] [more] similar insects!1

#### [OPTIONAL PRODUCT FACT BOX]

#### PRODUCT FACTS

#### What It Does:

Prevents and Cures Black Spot, Brown Patch, Rust, Powdery Mildew and Other Listed Diseases. Kills Insects on Contact.

Where To Use: (icon outdoors)

Outdoors on Roses, Flowers, Shrubs, Trees & Lawns Questions & Comments: (icon phone) (icon computer)

Call 1-800-332-5553 or Visit our Website at www.spectracide.com

# STOP. READ ALL INSTRUCTIONS INSIDE BEFORE USE.

#### **DIRECTIONS FOR USE**

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



Do not allow people or pets to contact treated plants until spray has dried.

Do not water the treated area to the point of run-off.

Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1. Treatment to soil or vegetation around structures
- 2. Applications to lawns, turf, and other vegetation

All outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

#### **USE RESTRICTIONS FOR LAWNS AND ORNAMENTALS**

Do not use treated plants, grass or clippings for food or feed. Not for use on turf or ornamental plants grown for sale or other commercial use, or for research purposes.

#### **HOW TO USE**

#### 1. CHOOSE AN APPLICATION METHOD.

Pump-Up Sprayer or Trigger Bottle Sprayer

Fill with required amount of water. Add the amount of concentrate specified below. Replace sprayer top and shake well before spraying.

Dial-Style Hose-End Sprayer

Set sprayer to the "fl. oz./gallon" level specified below. Use only enough product for the area to be treated. Close sprayer, attach to hose and apply.

Concentrate plus Water-Style Sprayer

Determine the amount of concentrate required below. Pour concentrate into sprayer jar to the required "fl. oz." level. Then add the required amount of water to the "gals." level. Replace sprayer top on jar and shake well before spraying.

#### GENERAL USE TIPS

- > This product is highly effective when it is used to prevent diseases and damage from insects or applied at the first sign of disease or insect damage. Consider treating early in the season.
- > When using this product on plants not listed, test on a small area first.
- Raincroof [Rain fast] rain or watering 2 hours after application will not wash away effectiveness. [If rainfall occurs within 2 hours of application, the product should be re-applied.]

- If you need more information about lawn, ornamental and tree diseases contact your Local County Extension Service.
- ➤ Handy Conversions: ½ fl. oz. = 1 Tablespoon and 1 fl. oz. = 2 Tablespoons. Food utensils such as measuring cups and spoons must not be used for food purposes after use in measuring pesticides.
- Wash hands with soap and water promptly after use and after contact with treated plants on day of application.

#### 2. TO PROTECT LAWNS

Chemsico Concentrate MP prevents and cures brown patch, copper spot, dolla spot, leaf spot (including septoria, zonate), melting out, crown rot, leaf smuts, powdery mildew, rust, red thread, Spring dead spot, necrotic ring spot and Summer patch on lawns, while protecting them from Ants, Armyworms, Brown dog ticks, Chinch bugs, Crickets, Cutworms, Fleas, Mole crickets and Sod webworms.

For lawn application in Nassau and Suffolk counties in New York state, do not apply more than 3 times per given area per year.

HOW TO TREAT: For spot treatments, use 3 ½ fl. oz./gallon of water to treat 125 sq. ft. Start treating when grass begins to turn green in the spring or when signs of diseases are first noticed. For best disease control treat every 10 -14 days. Do not apply more than 16 treatments per year.

#### **USE TIP**

For crown rot use 3-½ fl. oz./gallon of water to treat 65 sq. ft.

# 3. TO PROTECT ROSES, FLOWERS, SHRUBS & ORNAMENTAL TREES

Chemsico Concentrate MP prevents and cures Black spot, Blight (blossom ovulinia petal), Leaf spot (including cercospora), Powdery mildew, Rust (including needle, fusiform), Scab and other diseases on a wide variety of roses, flowers, trees and ornamental shrubs, while pro-tecting them from Aphids, Bagworms, Beetles (Elm leaf, Pine), Budworms, Cicadas, Elm spanworms, Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafrollers, Mealybugs, Moths (Pine, Tus-sock), Needle scales, Oakworms, Pine needleminers, Spider mites and Whiteflies. See table for a complete list of plants.

HOW TO TREAT: Use 2 fl. oz./gallon of water. Apply to the point when spray just begins to run off the leaves. Treat once every 10 - 14 days throughout the season or until conditions favoring disease development (hot, moist weather) are no longer present. Allow spray to dry for 2 hours before watering.

#### **USE TIPS**

- Treat roses on a 7 to 10 day schedule. If black spot is not a problem, a 10 to 14 day schedule is recommended.
- When treating azaleas or rhododendrons, begin spraying when flowers start to show color.
- 3. When treating iris increase use rate to 4 fl. oz./gallon of water.

For Douglas fir, loblolly pine and slash pine use 3 fl. oz./gallon of water. Begin treating in early spring and continue treating every 2 to 3 weeks until threat of infection has passed.

<b>PLANT</b> (Number following plant refers to the specific Use Tip above.)	DISEASES
Rose (1)	Black spot, Powdery mildew, Rust
Azalea <sup>(2)</sup> , Rhododendron <sup>(2)</sup>	Petal blight (ovulinia spp.), Powdery mildew
Flowering cherry, Honeysuckle, Privet, Trumpet creeper, Zinnia	Cercospora leaf spot, Powdery mildew
Ageratum, Aster, Birch, Chrysanthemum, Columbine, Cornflower, Flowering quince, Iris <sup>(3)</sup> , Marigold, Ninebark	Rust
Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower	Powdery mildew, Rust
Begonia, Elm, Maple, Poinsettia, Spirea	Powdery mildew
Flowering almond	Blossom blight (Monilinia spp.)
Flowering crabapple	Powdery mildew, Rust, Scab
Douglas fir (4)	Needle rust
Loblolly pine (4), Slash pine (4)	Fusiform rust

### SENSITIVE PLANT CARE

Use with care on ferris, palms and fuchsia. As with all plants, especially carnations, chrysanthernains, 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.

# **OPTIONAL FORMAT**

## STOP. READ ALL INSTRUCTIONS INSIDE BEFORE USE.

#### **DIRECTIONS FOR USE**

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



Do not allow people or pets to contact treated plants until spray has dried.

Do not water the treated area to the point of run-off.

Do not make applications during rain.

All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1. Treatment to soil or vegetation around structures
- 2. Applications to lawns, turf, and other vegetation

All outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

#### **USE RESTRICTIONS FOR LAWNS AND ORNAMENTALS**

Do not use treated plants, grass or clippings for food or feed. Not for use on turf or ornamental plants grown for sale or other commercial use, or for research purposes.

### **HOW TO APPLY**

Choose from one of the recommended application methods listed below.

#### PUMP-UP SPRAYER OR TRIGGER BOTTLE SPRAYER

- 1. Fill with required amount of water.
- 2. Add the amount of concentrate specified below.

3. Replace sprayer top and shake well before spraying.

#### DIAL-STYLE HOSE-END SPRAYER

- 1. Set sprayer to the "fl. oz./gallon" level specified below.
- 2. Use only enough product for the area to be treated.
- 3. Close sprayer, attach to hose and apply.

#### CONCENTRATE PLUS WATER-STYLE SPRAYER

- Determine the amount of concentrate required below.
- 2. Pour concentrate into sprayer jar to the required "fl. oz." level.
- 3. Then add the required amount of water to the "gals." level.
- 4. Replace sprayer top on jar and shake well before spraying.

#### **GENERAL USE TIPS**

- This product is highly effective when it is used to prevent diseases and damage from insects or applied at the first sign of disease or insect damage. Consider treating early in the season.
- 2. When using this product on plants not listed, test on a small area first.
- Rainproof [Rain fast] rain or watering 2 hours after application will not wash away
  effectiveness. [If rainfall occurs within 2 hours of application, the product should be
  re-applied.]
- If you need more information about lawn, ornamental and tree diseases contact your Local County Extension Service.
- 5. HANDY CONVERSIONS: ½ fl. oz. = 1 Tablespoon and 1 fl. oz. = 2 Tablespoons. Food utensils such as measuring cups and spoons must not be used for food purposes after use in measuring pesticides.
- 6. Wash hands with soap and water promptly after use and after contact with treated plants on day of application.

#### **LAWNS**

#### INSECTS CONTROLLED

Ants, Armyworms, Brown dog ticks, Chinch bugs, Crickets, Cut-worms, Fleas, Mole crickets and Sod webworms.

#### DISEASES CONTROLLED

Brown patch, Copoer spot, Dollar spot, Leaf spot (including septoria, zonate), Melting out, Crown rot, Leaf smuts, Powdery mildew, Rust, Red thread, Spring dead spot, Necrotic ring spot and Summer patch.

For lawn application in Nassau and Suffolk counties in New York state, do not apply more than 3 times per given area per year.

#### **HOW TO TREAT**

1. For spot treatments, use 3-1/2 fl. oz./gallon of water to treat 125 sq. ft.

- Start treating when grass begins to turn green in the spring or when signs of diseases are first noticed.
- For best disease control treat every 10 14 days. Do not apply more than 16 treatments per year.

#### **USE TIP**

For crown rot use 3-1/2 fl. oz./gallon of water to treat 65 sq. ft.

# ROSES, FLOWERS, SHRUBS & ORNAMENTAL TREES INSECTS CONTROLLED

Aphids, Bagworms, Beetles (Elm leaf, Pine), Budworms, Cicadas, Elm spanworm: Exposed thrips, Fall cankerworms, Fall webworms, Inchworms, Leafminers, Leafminers, Leafminers, Mealybugs, Moths (Pine, Tussock), Needle scales, Oakworms, Pine needleminers, Spider mites and Whiteflies.

#### **DISEASES CONTROLLED**

PLANT	DISEASES
Rose (1)	Black spot, Powdery mildew, Rust
Azalea <sup>(2)</sup> , Rhododendron <sup>(2)</sup>	Petal blight (ovulinia spp.), Powdery mildew
PLANT continued	DISEASES
Flowering cherry, Honeysuckle, Privet, Trumpet creeper, Zinnia	Cercospora leaf spot, Powdery mildew
Ageratum, Aster, Birch, Chrysanthemum, Columbine, Cornflower, Flowering quince, Iris <sup>(3)</sup> , Marigold, Ninebark	Rust
Carnation, Mock-orange, Pansy, Petunia, Salvia, Snapdragon, Sunflower	Powdery mildew, Rust
Begonia, Elm, Maple, Poinsettia, Spirea	Powdery mildew
Flowering almond	Blossom blight (Monilinia spp.)
Flowering crabapple	
	Powdery mildew, Rust, Scab
Douglas fir (4)	Needle rust
Loblolly pine (4), Slash pine (4)	Fusiform rust

- 1. Treat roses on a 7 to 10 day schedule. If black spot is not a problem, use a 10 to 14 day schedule.
- When treating azaleas or rhododendrons, begin spraying when flowers start to show color.
- 3. When treating iris increase use rate to 4 fl. oz./gallon of water.
- For Douglas fir, loblolly pine and slash pine use 3 fl. oz./gallon of water. Begin
  treating in early spring and continue treating every 2 to 3 weeks until threat of
  infection has passed.

#### **HOW TO TREAT**

- 1. Use 2 fl. oz./gallon of water.
- Apply to the point when spray just begins to run off the leaves. Treat once every 10 - 14 days throughout the season or until conditions favoring disease development (hot, moist weather) are no longer present.
- 3. Allow spray to dry for 2 hours before watering

#### 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 (for all options)

Storage: Store in cool, dry place away from heat or open flame. Disposal: If empty: Nonrefillable Container. Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

# PRECAUTIONARY STATEMENTS

### **Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and victor after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet.

#### First Aid

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses if present, after the first 5 minutes then continue rincing. Call a Poison Control Center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control

Center or doctor or going for treatment.

#### **Environmental Hazards**

This pesticide is toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

NOTICE: To the extent consistent with applicable law, buyer assumes z responsibility for safety and use not in accordance with directions.

\*If you are not satisfied with this product for any reason send your written request for a refund to the address below, together with the dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.

#### [Questions or comments? Call 1-800-332-5553]

Made in the USA for Chemsico Division of United Industries Corporation P.O. Box 142642, St. Louis, MO 63114-0642

EPA Reg. No. 9688-120

EPA Est. No. 9688-MO-1

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# **OPTION FOR BOOKLET STYLE LABELS**

Stop. Read all instructions inside before using.

PEEL HERE

PRESS TO RESEAL