

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number: Date of Issuance:

7401-505

MAR 2 5 2013

Terms of Issuance: Unconditional

Name of Pesticide Product: VPG Myclobutanil Concentrate

NOTICE OF PESTICIDE:

XX Re

_ Registration
Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code): Voluntary Purchasing Group (VPG), Inc.

230 FM 87

Bonham, Texas 75418

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 shumber?

On the basis of information furnished by the registrant, the above named pesticide is hereby registered 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 registered in accordance with FIFRA section 3(c)(5) provided that you revised the EPA Registration Number to read, "EPA Reg. No. 7401-505".

Signature of Approving Official:

Date:

Driss Brenmhend, Acting Product Manager (20)

Fungicide Branch

Registration Division

MAR 2 5 2013

EPA Form 8570-6

Page 2 Notice of Reregistration (continued) EPA Reg. No. 7401-505

A stamped copy of the label is enclosed for your records.

Driss Brenmhend Acting Product Manager (20) Fungicide Branch Registration Division

Enclosed Label stamped "Accepted"

VPG Myclobutanil Concentrate

[Optional proposed text appears in brackets. The final label may include some or all of the optional text].

(Italicized text in parentheses is information for the reviewer and not part of the printed label).

- [Systemic Action (Activity)]
- [Systemic Fungicide]
- [For Picture Perfect Disease Free Lawns [Turfgrass] and Plants]
- [Provides Systemic Disease Protection of Your Plants]
- [For use on Roses, Flowers, Ornamental Shrubs, Berries, Fruits, Nuts, Vegetables and Lawns to prevent and control damaging diseases including Powdery Mildew, Black Spot, Rust, Blights, Scab, Brown Rot, Leaf Spot, Brown Patch, Dollar Spot, Red Thread, Summer Patch and Melting Out]
- [May be applied up to the day of harvest on certain vegetables and berries]
- [Not washed off by rain once dried]
- [Protects [Residual Activity] for up to 4 weeks]
- [Rainproof in 2 hours]
- [Ready-To-Spray (RTS) for Convenient and Accurate Application] (for ready-to-spray)
- [Quart Covers Up To 1,500 Sq. Ft. [24 fl. oz. Covers Up To 1,125 Sq. Ft.] of Home Lawn Area as a Broadcast Spray Application]]
- [Water Based Formulation]

ACTIVE INGREDIENT:	
Myclohutanil	

 ACCEPTED

MAR 2 5 2013

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

KEEP OUT OF REACH OF CHILDREN CAUTION

7401-505

See Back [Booklet] For Additional Precautionary Statements

Net Contents 32 fl. oz. (948 ml) [24 fl. oz. (710 ml)]

[Back Panel or Booklet]

(This product may be packaged as a concentrate for further dilution or pre-packaged as a Ready-To-Spray (RTS) for ease of use. Label text specific to the concentrate is designated as "for concentrate". Label text specific for the Ready-To-Spray is designated as "for ready-to-spray").

READ THE 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.

DO NOT ALLOW PEOPLE OR PETS TO CONTACT TREATED AREAS UNTIL SPRAY HAS DRIED.

USE RESTRICTIONS FOR LAWNS AND ORNAMENTALS:

Do not use treated plants, grass or clippings for food or feed.

FOR OUTDOOR RESIDENTIAL USE ONLY.

SHAKE WELL BEFORE USING.

PRODUCT USE INFORMATION [PRODUCT USE TIPS]

This product is the most effective as a fungicide when it is used to prevent diseases before they appear. Begin applications early in the season when conditions are favorable for disease development [such as cloudy, wet weather].

If it rains before product has dried, re-apply. Do not apply if temperatures are 90°F or higher as damage to plants may occur. Make applications to a dry leaf surface early in the morning or evening when winds are calm.

Use with care on ferns, palms and fuchsia. As will all plants, especially carnations, chrysanthemums and roses, there are a wide variety of species; consequently, a wide variety of susceptibility to injury. To test for plant sensitivity [phytotoxicity], spray a plant, wait 24 hours, and check for possible injury.

HOW TO USE

Spray to wet plant surfaces, covering both upper and lower leaf surfaces. Apply to the point when spray just begins to run off the leaves. Treat once every 2 weeks on ornamental shrubs and flowers throughout the growing season until diseases are no longer present. On roses, treat once every 7 to 10 days if Black Spot is present. Start application when the lawn begins to turn green in the spring or when signs of disease are present. Check the spray application timing [interval] for each type of vegetable, fruit, nut and berry listed on the label.

(for concentrate) Use an Ortho® Dial 'N Spray or Ferti-lome® Hose-End Sprayer or hand-held compressed air sprayer [garden tank sprayer] such as Ferti-lome® Premium Home & Garden Sprayer.

(for ready-to-spray) Use the attached ready-to-spray (RTS) sprayer on the bottle.

[Application Directions for Myclobutanil Concentrate with attached sprayer]

READY-TO-SPRAY DIRECTIONS FOR USE OUTDOORS ON HOME LAWNS, ROSES, FLOWERS, ORNAMENTAL SHRUBS, FRUITS, NUTS AND VEGETABLES LISTED ON THE LABEL.

HOW TO USE THE READY-TO-SPRAY (RTS) SYSTEM

Connect

- 1. Shake well before using.
- 2. Connect sprayer to hose.
- 3. Turn on water.

Spray

- 1. To begin spraying, point nozzle in the direction you want to spray.
- 2. [Bend small plastic tab back and] Turn knob [clockwise] to ON position.
- 3. Spray evenly to the area to be treated. Refer to the [sight gauge] clear view strip (graduated scale) on the side of the container to determine how much product has been sprayed.

Finish

- 1. To stop spraying, [turn knob counter clockwise] to OFF position.
- 2. Turn off water.
- 3. Relieve water pressure by [bending plastic tab back and] turning knob to ON position until water slows to a drip. Then turn knob back to OFF position.
- 4. Disconnect sprayer from hose.

WHERE TO USE

<u>Lawns:</u> Controls Brown Patch, Crown Rot, Powdery Mildew, Septoria Leaf Spot, Zonate Leaf Spot, Fusarium Blight, Fusarium Patch (Pink Snow Mold), Gray Leaf Spot, Rust, Summer Patch, Dollar Spot, Red Thread, Melting Out, Anthracnose, Copper Spot, Necrotic Ring Spot and Leaf Smut. For lawn applications in Nassau and Suffolk counties in New York State, do not apply more than 3 times per given area per year. One quart [32 fl. oz.] of product will treat 1,500 sq. ft. of lawn area. [24 fl. oz. of product will treat 1,125 sq. ft. of lawn area].

(for concentrate) Dilute 5-1/3 fl. ozs. of product in 1 gal. of water to treat 250 sq. ft. of lawn area. Repeat application once every 2 to 4 weeks or at the first sign of new disease development. For Fusarium Patch (Pink Snow Mold), make application prior to snow cover. For Leaf Smut, make application in fall after lawn enters dormancy and/or in the spring prior to new lawn growth. Do not apply more than 16 treatments per year.

<u>Vegetables-</u> Asparagus (To Control RUST): Uniformly apply to all parts of the plant to the point of runoff. (*for concentrate*) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Do not apply to harvestable spears. In all states except California, this product may be applied

within 180 days of harvest. Do not apply more than one time per growing season. In California only, the product may be applied within 30 days of harvest. Do not apply more than 4 times per year. In all locations, apply to the developing ferns after harvest. Reapply every 14 days as disease symptoms persist.

Cucurbits [Cantaloupe, Melons, Pumpkin, Squash] (To Control POWDERY MILDEW): Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. The product may be applied up to and including the day of harvest. Do not apply more than 5 times per season. Reapply every 7 to 10 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

Tomatoes (To Control POWDERY MILDEW): Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 1-1/2 fl. oz. (3 tbs.) per 1 gal. of water. The product may be used up to and including the day of harvest. Do not apply more than 4 times per season. Apply when the disease first appears or if conditions are favorable for disease development [warm, moist weather], reapply every 21 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

Nuts- Almonds (To Control BLOSSOM BLIGHT, RUST and SHOTHOLE): Uniformly apply to the point of runoff. (for concentrate) Dilute 1/2 to 3/4 fl. oz. (1 to 2 tbs.) per 1 gal. of water. Do not apply within 90 days of harvest. Do not apply more than 3 times per season. For Blossom Blight and Shothole, apply at pink bud stage (when about 5 percent (%) of the buds have bloomed). If conditions are favorable for disease development [warm, moist weather], reapply at full bloom and when the petals fall. For rust, apply 8 weeks after flowering. If conditions are favorable for disease development, reapply every 21 days as disease symptoms persist.

<u>Fruits</u>- Grapes (To Control ANTHRACNOSE, BLACK ROT and POWDERY MILDEW): Uniformly apply to all plant parts to the point of runoff. (*for concentrate*) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Treat every 2 weeks for best control of these diseases. Do not apply within 2 weeks of harvest. Do not apply more than 5 times per season.

Apples (To Control POWDERY MILDEW, RUST and SCAB): Uniformly apply to all plant parts to the point of runoff. (for concentrate) Dilute 1 fl. oz. (2 tbs.) per 1 gal. of water. Do not treat within 2 weeks of harvest. Do not apply more than 5 times in a season. Repeat applications once every 7 to 10 days.

Apricots, Cherries, Nectarines, Peaches, Plums and Prunes (To Control BROWN ROT, POWDERY MILDEW, SHOTHOLE and RUST [plums and prunes only]: Uniformly apply to all plant parts to the point of runoff. (for concentrate) Dilute 1/2 to 3/4 fl. oz. (1 to 2 tbs.) per 1 gal. of water.

Applications may be made up to day of harvest. Do not apply more than 4 times in a season. Repeat applications once every 7 to 10 days.

Berries- Strawberry (To Control LEAF BLIGHT, LEAF SPOT and POWDERY MILDEW): Uniformly apply to all plant parts to the point of runoff. (for concentrate) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. The product may be applied up to the day of

harvest. Do not apply more than 6 times per season. Apply when the disease first appears or when conditions are favorable for disease development [warm, moist weather]. Reapply every 14 to 21 days as disease symptoms persist. Do not plant a new crop in the same place as the crop that was treated within 30 days of the last application.

Blackberry, Boysenberry, Dewberry, Loganberry, Raspberry (To Control CANE and LEAF RUST, LEAF SPOT, ORANGE RUST, POWDERY MILDEW and YELLOW RUST): Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 1 fl. oz. (2 tbs.) per 1 gal. of water. Do not apply more than 4 times per season. Apply at budbreak and reapply every 10 to 14 days so long as disease symptoms persist.

Gooseberry (To Control ANTHRACNOSE and POWDERY MILDEW): Uniformly apply to all parts of the plant to the point of runoff. (for concentrate) Dilute 2 fl. oz. (4 tbs.) per 1 gal. of water. Do not apply more than 8 times per season. For Anthracnose, apply when the first leaf has completely unfolded. If conditions are favorable for disease development [warm, moist weather], reapply every 10 to 14 days. For Powdery Mildew, apply before and through bloom up to 2 weeks post-bloom.

Roses, Flowers and Ornamental Shrubs- Apply to the point when spray begins to run off the leaves. (for concentrate) Dilute 1-1/2 fl. oz. (3 tbs.) per 1 gal. of water. Treat once every 2 weeks throughout the season or until conditions for favorable disease development [warm, moist weather] are no longer present. Allow spray to dry completely before watering. Treat roses once every 7 to 10 days if Black Spot is present; otherwise, make an application once every 10 to 14 days. When treating azaleas, mountain laurel or rhododendrons, begin spraying when flowers start to show color. Treat all other listed plants when conditions favoring diseases first start to develop.

[DISEASES CONTROLLED]

Rose: BLACK SPOT, POWDERY MILDEW, RUST

Azalea, Mountain Laurel, Rhododendron: PETAL BLIGHT (ovulinia spp.), POWDERY MILDEW

Abelia, Acalypha (Copperleaf), Catalpa, Flowering Cherry, Hackberry, Honeysuckle, Privet, Trumpet Creeper, Zinnia: CERCOSPORA LEAF SPOT, POWDERY MILDEW

Ageratum, Anemone, Angelica, Aster, Chokeberry, Chrysanthemum, Columbine, Dianthus, Flowering Quince, Flowering Maple (Abutilon), Four O'Clock, Fuchsia, Marigold, Moonflower, Ninebark, Russian Olive: RUST

Achillea (Yarrow), Alder, Amelanchier (Juneberry), Barberry, Carnation, Delphinium, Gaillardia, Gardenia, Geranium, Hollyhock, Petunia, Photinia, Salvia, Snapdragon, Viburnum: POWDERY MILDEW, RUST

African Violet, Begonia, Bittersweet, Buckeye, California Poppy, Chestnut (Horse), Cosmos, Crape Myrtle, Dahlia, Elm, Euonymus, Lilac, Locust, Maple, Oak, Poinsettia, Spirea, Sycamore, Willow: POWDERY MILDEW

Flowering Almond: BLOSSOM BLIGHT (Monilinia spp.) Bellflower, Buttonbush, Phlox, Sunflower: CERCOSPORA LEAF SPOT, POWDERY MILDEW, RUST

Calendula, Hydrangea, Leucothoe: CERCOSPORA LEAF SPOT

Flowering Crabapple, Flowering Pear, Hawthorn: POWDERY MILDEW, RUST,

SCAB

Dogwood: ANTHRACNOSE, POWDERY MILDEW

Pyracantha: FUSICLADIUM SCAB

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

	FIRST AID
If in Eyes	 Hold eye open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then
	continue rinsing eye.
	• Call a Poison Control Center or doctor for treatment advice.
If Swallowed	• Call a Poison Control Center or doctor immediately for treatment advice.
	• Have person sip a glass of water if able to swallow.
	• Do not induce vomiting unless told to by a Poison Control Center or doctor.
	• Do not give anything by mouth to an unconscious person.
Have the produ	act container or label with you when calling a Poison Control Center or

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment. In the event of a medial or chemical emergency contact Chem Tel Inc. North America 1-800-255-3924 or Worldwide Intl. + 01-813-248-0585.

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.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: (for ready-to-spray) Turn the nozzle to "Off" position. Store in cool, dry area away from heat or open flame. Keep from freezing.

Pesticide Disposal: Non-refillable container. Do not reuse or refill this container. If empty: Do not reuse 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.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the Seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of the Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the Seller is authorized to vary or exceed the terms of the Limited Warranty and Disclaimer in any manner.

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