

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

401 "M" St., S.W. Washington, D.C. 20160 EPA Reg. Number: 264-527

Date of Issuance:

MAY 2 914

Term of Issuance:

Conditional

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

Name of Pesticide Product:

Chipco 26019 WDG

Fungicide

(under FIFRA, as amended)

Name and Address of Registrant (include 21P Code):

Rhone-Poulenc Ag Company P.O. Box 12014

2 T.W. Alexander Dr.

Research Triangle Park, NC 27709

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 Pederal 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:

- 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.
- Make the following labeling change before you release the product for shipment: Add the phrase "EPA Registration No. 264-524".
- 3. Submit five copies of the final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FI.RA sec 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.

Signature of Approving Official:	Date: 5/12/94

CHIPCO® brand 26019 WDG

Fungicide

A Fungicide For The Prevention And Control Of Certain Diseases Of Turigrass And Ornamentals.

ACTIVE INGREDIENT:

EPA Reg. No. 264-XXX

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN WARNING AVISO

SUlfited no entiende la etqueta, busque a alguien para que se la explique a usted en detaile.

For MEDICAL and TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-800-334-9745

STATEMENT OF PRACTICAL TREATMENT

PRECAUTIONARY STATEMENTS

IN CASE OF CONTACT: Wash skin with soap and water.

FOR EYES: Flush with water for 15 minutes and get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

or. Get medical attention. with COMMEn's In RPA Letter Date:

MAY 1 2 1994

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WARNING HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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Causes substantial, but temporary, eye injury. Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing...

PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks and protective eyewear.

Jiscard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

User Safety Recommendations

Users should:

•Wash hands before eating; drinking, chewing gum, using tobacco or using the toilet. $\cdot\cdot$

·Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Read entire label before using this product.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.



AGRICULTURAL USE REQUIREMENTS.

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

PPE required for ealy entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated, such as plants, soil, or water, is: coveralis, waterproof gloves, shoes plus socks and protective anything that has been treated and the plants and the protective anything the plants are plants.

STORAGE AND DISPOSAL

STORAGE

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

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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 and local authorities, by burning. If burned, stay out of smoke.

GENERAL INFORMATION

TURF

In order to assure maximum crop tolerance and disease control, follow recommendations on this label and all the precautions and limitations of the package label.

CHIPCO® brand 26019 WDG is a foliar applied fungicide, recommended for turfgrass disease control on golf courses, sod farms, home lawns, and institutional areas where fine turf is grown.

When used in conjunction with good turf management practices, CHIPCO® brand 26019 WDG Fungicide is effective in controlling the following diseases:



Spring, Summer And Fall Disease

Dollar Spot, Brown Patch, Large Patch, Fusarium Biight, and "Necrotic Ring Spot, Leaf Spots such as Helminthosporium: Leaf Spot, caused by Dreachlera spp. pathogens. Corticum Red Thread.

Winter Diseases:

Fusarium Patch (Pink Snow Mold) and Gray Snow Mold

Apply the recommended rates as indicated in the table in 2 to 10 gallons of water per 1000 square feet. Do not drench. Do not allow the spray mixture to stand for longer than 12 hours as some breakdown of the product may occur. Maintain agitation during spray operations. Apply with a properly calibrated sprayer.

TURF

Begin applications when conditions favor disease development or when the disease first appears unless otherwise noted.

DISEASE	INTERVAL OF APPLICATIONS	RATE OZ. PRODUCT/ 1000 FT ²
Dollar Spot (Lanzia spp. and Moellerodiscus spp.)	Greens and Tees: Repeat at 14 to 21 day intervals as long as required.	1.5 to 2.0
Brown Patch (Rhizoctonia solanii)	Fairways and Other Turf Areas: Repeat at 14 to 28 day intervals as long as	NOTE: On Fairways, for Dollar Spot control, use 1 to 2 oz./1000 ft ²
Hot Weather Brown Patch (Rhizoctonia zeae)	required.	
Leaf Spot such as Helminthosporium Leaf Spot caused by (Drechslera spp.)		
Large Patch (Rhizoctonia solanii)	Make first application in fall when conditions are favorable for disease development but no symptoms are visible. Make repeat applications in spring as needed on a 14-21 day interval.	2.0
Fusarium Blight (Fusarium spp.) **Necrotic Ring Spot (Leptosphaeria korrae) **Summer Patch (Magnaporthe poae)	Use only preventative foliar applications when conditions first become favorable for disease development. Additional applications should be made as necessary at 28 day intervals.	4.0
Fusarium Patch (Microdochium nivalis) Pacific Northwest Only (West of the Cascade Mountains)	Repeat at 14 to 21 day intervals as long as required.	2.0 to 4.0
Gray Snow Mold (Typhula spp.) Pink Snow Mold (Microdochium nivalis)	One application before first permanent snow cover. If possible, another application during a mid-winter thaw.	2.0 to 4.0
Corticium Red Thread (Laetisaria fuciformis)	Use as a preventative every 14 days as long as required.	2.0

^{**}Not registered for use in California.

Under severe conditions, the higher rate and/or shorter interval of applications are recommended for all diseases.

Do not mow or irrigate treated areas until the foliage is completely dry, usually a 24 hour waiting period following treatment is preferred.

Do not mix with any sticker, extender, or wetting agent.

Do not graze animals on treated turf.

Do not feed clippings from treated turf to livestock or poultry.

**TANK MIXTURES - Not registered for use in California.

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Additional Disease Control: For Control of gray snow mold (Typhula spp.) in areas where continuous snow cover occurs, apply CHIPCO® brand 26019 WDG Fungicide at 2 to 4 ounces of product per 1000 square feet with Daconil 2787° Flowable Fungicide at 8 fluid ounces per 1000 square feet or Daconil 2787° WG at 4 1/2 ounces per 1000 square feet. Application must be made in outurn'

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before snow covers occurs. Apply with sufficient water to obtain adequate coverage (1 to 5 gallons of spray solution per 1000 square feet). Use the higher rate if the turf remains frozen prior to snow cover. For optimal control, reapply this treatment if a winter thaw and loss of snow cover occurs. If turf is threatened by additional diseases, CHIPCO® brand 26019 WDG Fungicide is compatible with most commonly used fungicides.

Pythium blight can be controlled by the tank-mixing of CHIPCO® ALIETTE® brand Fungicide with CHIPCO® brand 26019 WDG Fungicide. If a tank mixture is used, follow label directions for the use of that product and apply at the rate recommended for control of the target disease organism.

ORNAMENTALS

FIELD, LANDSCAPE AND GREENHOUSE ORNAMENTALS

CHIPCO® brand 26019 WDG Fungicide is a broad spectrum fungicide that may be applied safetly to a wide range of ornamental flowering and foliage plants, either as a foliar spray, drench or dip. Please read specific instructions and use only as directed.

RECOMMENDED FOR USE BY COMMERCIAL NURSERY AND LANDSCAPE PERSONNEL.

CHIPCO® brand 26019 WDG Fungicide is recommended for use on a wide variety of container and field grown flowering and foliage ornamentals as follows:

DISEASES

1.Aerial Web Blight 2.Alternaria Leaf Blight

3.Alternar'a Leaf Spot

4.Botrytis Blight

5. Fusarium Leaf Spot

Helminthosporium Leaf Spot Rhizoctonia stem and root rot

8.Ink Spot 9.Tulip Fire

10.Alternaria Leaf Blight

11.Ray Blight

12.Fusarium Corm ret

13.**Daffodil Leaf Scorch

**Not registered for use in California

(Rhizoctonia sp.)

(Alternaria euphorbiae)

(Alternaria panax, Alternaria tenuissima)

(Botrytis sp.)

(Fusarium moniliforme)

(Helminthosporium sp.)

(Rhizoctonia sp.)

(Drechslera iridis)

(Botrytis tulipae) (Alternaria zinniae)

(Ascochyta chrysanthami)

(Fusarium oxysporum)

(Stagnospora curtissi)

ORNAMENTALS

Numbers in parenthesis refer to diseases controlled (see previous page for disease number)

Ageratum (1 to 7)	Cyclamen (1 to 7)	Hoya (1 to 7)	Plum (omamental) (1 to 7)
Ajuga (1 to 7)	**Daffodils (1 to 7, 13)	Hydrangea (1 to 7)	Poinsettia (1 to 7)
Almond (ornamental) (1 to 7)	Dahlia (1 to 7)	Impatients* (1 to 7)	∼ Poppy (1 to 7)
Alyssum (1 to 7)	Delphinium (1 to 7)	Iris (1 to 8)	Pothos [®] (1 to 6)
Andromeda (1 to 7)	Deutzia (1 to 7)	Juniper (1 to 7)	Primrose (1 to 7)
Aphelandra (1 to 7)	Dianthus (1 to 7)	Kalanchoe (1 to 7)	Privet (1 to 7)
Ytemisia (1 to 7)	Dieffenbachia (1 to 7)	Lillies (1 to 7)	Protea (1 to 7)
Aster (1 to 7)	Dizygotheca (1 to 7)	Lipstick vine (1 to 7)	Pyracantha (1 to 7)
Azalea (1 to 7)	Dogwood (1 to 7)	(Aeschynanthus)	Rhododendron (1 to 7)
Boxwood (1 to 7)	Dracena (1 to 7)	Marigold (1 to 7)	Rose Tree of China (1 to 7)
Cactus (1 to 7)	English Ivy (1 to 7)	Monarda (Bee Balm) (1 to 7)	Rose (1 to 7)
Calendula (1 to 7)	Episcia (1 to 7)	Pachysandra (1 to 7)	Salvia (1 to 7)
Carnation (1 to 7)	Euonymous (1 to 7)	Palm (1 to 7)	Schefflera (1 to 7)
Cherry (ornamental) (1 to 7)	Ficus (1 to 7)	Pansy (1 to 7)	Snapdragon (1 to 7)
Chrysanthemum (1 to 7, 11)	Forsythis (1 to 7)	Peach (omamental) (1 to 7)	Statice (1 to 7)
Cineraria (1 to 7)	Gazania (1 to 7)	Peperomina (1 to 7)	Tree ivy (1 to7)
Coleus (1 to 7)	Geranium (1 to 7)	Periwinkle (1 to 7)	Tulip (1 to 7, 9)
Columbine (1 to 7)	Gladiolus (1 to 7, 12)	Philodendron (1 to 7)	Viburnum (1 to 7)
Coral Bells (Heuchera) (1 to 7)	Gloxinia (1 to 7)	Phlox (1 to 7)	Violet (1 to 7)
Crape Myrtle (1 to 7)	Gypsophila (1 to 7)	Pilea (1 to 7)	Zinnia (1 to 7, 10)
Crassula (1 to 7)	Hawthorn (1 to 7)	Pine (1 to 7)	•
Croton (1 to 7)	Holly (1 to 7)	Pitosporum (1 to 7)	

*NOTE: Do not use CHIPCO® brand 26019 WDG Fungicide as a soil drench on Impatiens, and Pothos.

Do not use CHIPCO® brand 26019 WDG Fungicide on Spathiphyllum.

PLANT TOLERANCE: Plant tolerances to CHIPCO® brand 26019 WDG Fungicide have been found to be acceptable in the specific genera and species listed on this tabel. It is not possible to evaluate every species or variety of ornamental plant for its tolerance to CHIPCO® brand 26019 WDG Fungicide. The user should test for possible phytotoxic responses in other plants on a small area basis using recommended rates prior to commercial use.



[&]quot;Not registered for use in California for control of daffodil leaf scorch.

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HOW TO USE CHIPCO® BRAND 26019 WDG FUNGICIDE AS A FOLIAR SPRAY: Apply CHIPCO® brand 26019 WDG Fungicide as a foliar spray to run-off, at the following rates and intervals, when conditions become favorable for disease development.

DISEASE	POUNDS PRODUCT/ACRE	POUNDS PRODUCT/ 100 GALS.	INTERVAL OF APPLICATION
Aerial Web Blight (Rhizoctonia sp.)	1.0 to 2.0	1.0 to 2.0	7 to 14 days
Alternaria Leaf Blight (Alternaria zinniae)			
Alternaria Leaf Blight (Alternaria euphorbiae)			
Alternaria Leaf Spot (Alternaria panax) (Alternaria tenissima)			
Botrytis Blight (Botrytis sp.)			
Fusarium Leaf Spot (Fusarium moniliforme)		-	
/ rlelminthosporium Leaf Spot (Helminthosporium sp.)			
Ink Spot (Drechslera iridis)			
Ray Blight (Ascochyta chrysanthami)		<u> </u>	
Tulip Fire (Botrytis tulipae)			
**Daffodil Leaf Scorch (Stagnosporo curtissi)			**Not registered for use in California

Under severe disease pressure, use the highest recommended rate and/or the shortest spray interval.

NOTE: A resin based surfactant should be added to foliar sprays for use on iris, lillies, and tulips.

HOW TO USE CHIPCO® BRAND 26019 WDG FUNGICIDE AS A DRENCH

pply CHIPCO® brand 26019 WDG Fungicide as a drench at seeding and/or after transplanting for Rhizoctonia control at the following rates and interval:

DISEASE	PRODUCT/100 GALS.	INTERVAL OF APPLICATION
Rhizoctonia Stem and Root Rot	6 1/2 ounces	14 Days
(Rhizoctonia spp.)	Apply 1 to 2 pints of solution per square foot.	

NOTE: Do not use CHIPCO® brand 26019 WDG Fungicide as a drench on impatiens, and pothos.

HOW TO USE CHIPCO® BRAND 26019 WDG FUNGICIDE AS A DIP

Apply CHIPCO® brand 26019 WDG Fungicide as a corm dip for Fusarium corm rot control in Gladiolus, at the following rate:

DISEASE	POUNDS PRODUCT 100 GALLONS
Fusarium Corm Rot	2.0
(Fusarium oxysporum)	



DIRECTIONS FOR USE THROUGH SPRINKLER IRRIGATION SYSTEMS

Do not use through sprinkler irrigation systems in California.

Apply this product only through sprinkler irrigation systems including center pivot and solid set. Do not apply this product through any other type of irrigation system.

SPRAY PREPARATION: Remove scale, pesticide residues, and other foreign matter from the chemical tank and entire injector system. Flush with clean water.

APPLICATION INSTRUCTIONS: First prepare a suspen-sion of CHIPCO® brand 26019 WDG Fungicide in a mix tank. Fill tank with 1/2 to 3/4 the desired amount of water. Start mechanical or hydraulic agitation. Add the required amount of CHIPCO® brand 26019 WDG Fungicide, and then the remaining volume of water. (Suspension concentrations using the appropriate dosage per acre recommended on this label of CHIPCO® brand 26019 WDG Fungicide per 1 to 4 gallons of water are recommended). Then set sprinkler to deliver 0.1 to 0.3 inch of water per acre. Start sprinkler and uniformly inject the suspension of CHIPCO® brand 26019 WDG Fungicide into the irrigation water line so as to deliver the desired rate per acre. The suspension of CHIPCO® brand 26019 WDG Fungicide should be injected with a positive displacement pump into the main line ahead of a right angle turn to insure adequate mixing. If you should have any other questions about calibration, you should contact State Extension Service specialists, equip-ment manufacturers or other experts.

NOTE: When treatment with CHIPCO® brand 26019 WDG Fungicide has been completed, further field irrigation over the treated area should be avoided for 24 to 48 hours to prevent washing the chemical off the crop.

GENERAL PRECAUTIONS FOR APPLICATIONS THROUGH SPRINKLER IRRIGATION SYSTEMS

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension.

Greater accuracy in calibration and distribution will be achieved by injecting a larger volume of a more dilute solution per unit time.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shutdown. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected. Systems must use a metering pump, such as a positive displacement injection pump (e. g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock. Do not apply when wind speed favors drift beyond the area intended for treatment.

Do not apply when wind speed favors drift, when system connection or fittings leak, when nozzles do not provide uniform distribution or when lines containing the product must be dismantled and drained.

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from nonuniform distribution of treated water.

Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation shall shut the system down and make necessary adjustments should the need arise.

Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the bel-prescribed safety devices for public water supplies are in place.

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LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions; and (c) that the directions, warning and other statements on this label are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

NOTICE TO BUYER

Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

*DACONIL 2787 is a registered trademark of ISK Biotech.

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CHIPCO® brand 26019 WDG Fungicide (PENDING) Resubmitted 6/15/92.