

4/24/97

PM 22

50534-195

P9 1/15

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98.



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
234155

Application for Pesticide - Section I

1. Company/Product Number 50534-195	2. EPA Product Manager Giles-Parker (22)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Daconil 2787 WDG	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) ISK BIOSCIENCES CORPORATION 5966 Heisley Road, P.O. Box 8000 Mentor, OH 44061-8000	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Check if this is a new address

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

APR 24 1997

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Labeling Statement Prohibiting Application to Water per PR Notice(s) 95-2, 93-3 and 93-8.
This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Unit Packaging wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jon M. Gehring	Title Registration Specialist	Telephone No. (Include Area Code) (216) 357-4190
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name Jon M. Gehring	5. Date 3/24/97	

ISK BIOSCIENCES™

Daconil 2787® WDG

Turf Care®

Turf and Ornamental Fungicide

(90% Water Dispersible Granule)

Active Ingredient: Chlorothalonil (tetrachloroisophthalonitrile).....	90.0%
Inert Ingredients:	10.0%
Total:	100.0%

REG. NO. 700P01
97 MAR 25 P 3:25

Keep Out of Reach of Children

DANGER – PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

(If you do not understand the label, find someone to explain it to you in detail.)

See side panel for additional precautionary statements.

DACONIL 2787 and TURF CARE are registered trademarks of ISK Biosciences Corporation.

ISK Biosciences Corporation

5966 Heisley Road
P.O. Box 8000
Mentor, Ohio 44061-8000

EPA Reg. No. 50534-195
EPA Est. No. 37429-GA-2
3172-4045-8039-9404

NOTIFICATION

APR (4/2) 1997

Daconil 2787 WDG

A Broad Spectrum Fungicide for Use on Golf Course Tees, Greens and Fairways, Ornamental Turfgrass, Ornamental Herbs, Shrubs and Trees.

Read entire label carefully and use only as directed.

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Corrosive; causes severe eye damage. DO NOT get in eyes.

Causes skin irritation. May be a potential skin sensitizer. Avoid prolonged contact with skin. Avoid breathing spray mist. DO NOT take internally.

Note to User: This product may produce mild bronchial irritation and temporary irritation of the skin characterized by redness or rash on exposed skin areas. Affected persons should consult a physician.

First Aid

In case of contact with eyes, flush with plenty of water immediately for 15 minutes. Seek medical attention for eyes immediately. Call physician.

Note to physician: Persons having temporary irritation symptoms may respond to treatment with antihistamines or steroid creams and/or systemic steroids.

Personal Protective Equipment (PPE):

WPS USES: Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) - in general, agricultural-plant uses are covered - must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, protective eyewear, and a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C). For exposures in greenhouses, applicators and other handlers must wear a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G).

NON-WPS USES: Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) - in general, only agricultural-plant uses are covered - must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks, and protective eyewear.

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

Environmental Hazards

This product is toxic to fish, aquatic invertebrates, and marine/estuarine organisms. Runoff from treated areas may be hazardous to aquatic organisms in neighboring

areas. 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 apply when weather conditions favor drift from areas treated. DO NOT contaminate water when disposing of equipment washwaters.

Apply only to areas specified on label.

General Information

DACONIL 2787 WDG is formulated for use on golf course tees, greens and fairways, ornamental turfgrass and ornamental herbs, shrubs and trees. It is highly effective for the control of a broad spectrum of turf and ornamental plant diseases when it is used according to the directions on this product label. Thorough, uniform coverage of plant surfaces is essential for good disease control.

Directions for Use

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

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 same 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.**

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours.

PPE required for early 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: coveralls, waterproof gloves, shoes plus socks, and protective eyewear.

Add the required amount of DACONIL 2787 WDG to the spray tank while filling with water. Keep agitator running while filling spray tank and during spray operations;

DO NOT combine DACONIL 2787 WDG in the spray tank with pesticides, surfactants or fertilizers, unless your prior use has shown the combination physically compatible, effective and non-injurious under your conditions of use. DO NOT combine DACONIL 2787 WDG with Dipel® 4L, Triton® B-1956®, or Triton AG-98 as

phytotoxicity may result from the combination when applied to some crops on this label.

Dipel is a registered trademark of Abbott Laboratories; Triton and B-1956 are trademarks of Rohm and Haas Company.

TURF: DO NOT mow or water after treatment until spray deposit on turfgrass is thoroughly dry; DAPONIL 27878 WDG should always be used in conjunction with good turf management practices.

Golf Course Fairways:

Apply DAPONIL 2787 WDG in 30 to 40 gallons of water per acre. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist. Under severe disease conditions use the highest rate and shortest interval corresponding with the application schedule selected from the table below.

Disease	Application Interval	Application Rate Per Acre
Sclerotinia dollar spot	7-10 Days	2 1/4 to 4 1/2 lbs
	14-21 Days	4 1/2 to 8 lbs
Helminthosporium, leaf spot	7-10 Days	4 1/2 lbs
	14-21 Days	4 1/2 to 8 lbs
Rhizoctonia brown patch	7-14 Days	4 1/2 to 8 lbs
Anthracnose	7-14 Days	7 to 14 lbs

Golf Course Tees, Greens and Ornamental Turfgrass:

Apply DAPONIL 2787 WDG in an adequate amount of water to provide complete coverage. This amount may vary from 2 to 10 gallons per 1,000 square feet. See below for suggested rates and timing. Under severe disease conditions, use the curative rates and spray on a 7 day schedule.

Disease	Application Interval	Rate Ounces Per 1,000 Sq. Ft.	
		Preventative*	Curative**
Anthracnose	7-14 Days	2 1/2 to 5	-
Copper spot	7-10 Days	3 1/2 to 11	5 to 6 1/2
Curvularia leafspot	7-10 Days	1 3/4 to 3 1/2	3 1/2 to 6 1/2
Dollar spot	7-10 Days	1 3/4 to 3 1/2	3 1/2 to 6 1/2
Gray leafspot	7-14 Days	1 3/4 to 3 1/2	3 1/2 to 6 1/2
Helminthosporium leafspot and melting out	7-10 Days	1 3/4 to 3 1/2	3 1/2 to 6 1/2
Large brown patch	7-10 Days	1 3/4 to 3 1/2	3 1/2 to 6 1/2
Red thread	7-10 Days	1 3/4 to 5	5 to 6 1/2

6/15

Steam rust of bluegrass	7-14 Days	3 1/2 to 5	5 to 6 1/2
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DICHONDRA
Alternaria leafspot

(California only)	7-14 Days	3 1/2 to 5	5 to 6 1/2
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*Recommended rates for preventing disease establishment; use lower rate when disease conditions are light to moderate, higher indicated rates when conditions are severe.

**Rates for use on a 7 day schedule when disease is present. Higher indicated rate should be applied under severe conditions.

Turfgrasses: Gray snow mold caused by *Typhula* spp. – Apply in sufficient water to obtain adequate coverage (2 to 10 gallons per 1,000 sq. ft.). Apply 4 1/2 to 9 ounces of DАСONIL 2787 WDG per 1,000 sq. ft. of turf area. Application must be made before snow cover in autumn. Use the higher rate if turf layer remains frozen prior to snow cover. If snow cover is intermittent or lacking during the winter, re-apply DАСONIL 2787 WDG at 4 1/2 ounces per 1,000 sq. ft. at monthly intervals until gray snow mold conditions no longer prevail. In areas where pink snow mold (*Gerlachia* or *Fusarium* patch) is likely to occur, apply DАСONIL 2787 WDG at 4 1/2 ounces per 1,000 sq. ft. in combination with either Tersan* 1991 50WP at 2 ounces per 1,000 sq. ft. or Chipco** 26019 50WP at 4 ounces per 1,000 sq. ft. of turf area.

*Tersan is a registered trademark of E.I. Dupont de Nemours & Company, Inc.

**Chipco is a registered trademark of Rhone-Poulenc Inc.

Fusarium (Gerlachia) Patch: For control of Fusarium patch only in areas where snow cover is intermittent or lacking during the winter, apply 4 1/2 to 8 ounces of DАСONIL 2787 WDG per 1,000 sq. ft. of turf area. Begin applications in late autumn and re-apply at 21 to 28 day intervals until conditions favorable for Fusarium patch no longer prevail.

ORNAMENTALS AND CONIFERS:

Apply DАСONIL 2787 WDG at a rate of 1 1/4 pounds per 100 gallons of water unless other directions are given in the tables below. Begin applications as directed for each species and disease condition cited and repeat on a 7 to 14 day schedule until conditions are no longer favorable for disease development. During period when conditions favor severe disease incidence, generally cloudy or wet weather, use the higher rate specified and the shortest indicated interval between applications.

DАСONIL 2787 WDG may be used in greenhouses. DO NOT use mistblowers or high pressure spray equipment when making applications of DАСONIL 2787 WDG in greenhouses.

Use of DАСONIL 2787 WDG is recommended for disease control on the ornamentals and conifers listed in the tables below. Use of DАСONIL 2787 WDG is not recommended for species that are not listed

Ornamentals:

Species	Diseases Controlled	Suggested First Application
BROADLEAF SHRUBS AND TREES:		
Ash (Fraxinus)	Cercospora, Cercosporidium, Cylindrosporium leafspots	Spring bud break
Azalea,* Rhododendron*	Phytophthora die-back, Ovulinia flower blight	New Leaf emergence; Early bloom
Buckeye, Horsechestnut	Leaf blotch, Anthracnose	Spring bud break
Cherry - Laurel	Cercospora leafspot	Petal fall
Crabapple	Scab, Cedar-apple rust, Sphaeropsis leafspot	Spring bud break
Dogwood	Anthracnose (Discula sp.) Septoria leafspot	Spring bud swell Early bloom
Euonymus	Anthracnose	Spring bud break
Firethorn	Scab	Spring bud break
Flowering Almond, Quince, Sand Cherry	Monilnia blossom/ branch blight	Early-bloom
Hawthorn	Rust, Fabraea leafspot	Pre-bloom
Holly	Rhizoctonia web blight	Warm, moist conditions
Mountain Laurel	Cercospora leafspot	Spring bud break
Oak (red group only)	Taphrina blister, Actinopelte leafspot, Anthracnose	Dormant budswell
Oregon-Grape (Mahonia)	Rust	Spring bud break
Photinia	Fabraea (Entomosporium) leafspot	Spring bud break
Pieris (Andromeda)	Phytophthora die-back	New leaf emergence
Poplar	Marssonina leafspot	Spring bud break
Privet	Cercospora leafspot	Prolonged wet conditions
Sycamore, Planetree	Anthracnose	Spring bud break

Viburnum Powdery mildew Mid-summer

Species	Diseases Controlled	Suggested First Application
BULBS AND FLOWERING PLANTS:		
Carnation	Alternaria leafspot/ branch rot Botrytis flower blight	Transplant of cuttings Cool, moist conditions
Chrysanthemum/ Daisy	Mycosphaerella ray blight, Septoria leafspot Botrytis flower blight (gray mold)	Transplant of cuttings Pre-bloom
Geranium	Botrytis blight, rust	Cool, moist conditions
Gladiolus	Curvularia leaf/ flower spot, Botrytis leaf/flower spot	Early propagation
Hollyhock	Rust	Early seedling stage
Hydrangea* (foliage only)	Cercospora and Septoria leafspot, Rust	Early propagation
Iris	Botrytis blossom blight, Didymellina leafspot, Ink spot	Cool, moist conditions
Lily, Crocus, Daffodil, Narcissus, Tulip	Botrytis blight (gray mild, fire, measles), Stagonospora leaf scorch	Pre-bloom
Petunia*	Phytophthora blight (foliar phase), Botrytis blight	Pre-bloom
Rose (Use 7/8 lb per 100 gallons)	Black spot, Botrytis blight	Spring bud break
Statice	Anthracnose, Cercospora, Alternaria, Botrytis leaf blights	Spring bud break
Zinnia	Powdery mildew	First sign of disease

*Discoloration of blooms has been noted on certain varieties when applications are made during flowering.

Species	Diseases Controlled	Suggested First Application
FOLIAGE PLANTS:		
Dracaena	Fusarium leafspot	Pre-transplant
Pachysandra (Use 2 1/4 lb per 100 gal)	Volutella leaf blight	Spring bud break
Leatherleaf fern	Ascochyta blight, Cercospora leafspot, Cylindrocladium leafspot, Rhizoctonia blight	Spring bud break
Parlor palm (Chamaedorea)	Bipolaris (Helminthosporium) leafspot	Cool, moist conditions
Prayer plant (Maranta)	Helminthosporium leafspot	Early propagation
Oyster plant (Rhoeo)	Tan leafspot	Early propagation
Syngonium	Cephalosporium leafspot	Warm, moist conditions
Philodendron	Phytophthora blight Dactylaria leafspot	Moist conditions

Conifers:

Diseases Controlled	DACONIL 2787 WDG Rate/Acre	Application Directions
Rhabdocline needlecast (Douglas-fir)	1 1/8 to 2 1/4 lbs.	Apply at budbreak and repeat at 3 to 4 week intervals until needles are fully elongated and conditions no longer favor disease development. In plantations of mixed provenance, or when irregular budbreak occurs, apply weekly until all trees have broken bud, then every 3 to 4 weeks as specified above. In nursery beds, use the high rate on a 3 week schedule.

Diseases Controlled	DACONIL 2787 WDG Rate/Acre	Application Directions
Scleroderris	1 1/8 to 2 1/4 lbs.	Make first application in

Canker (pines), Swiss Needlecast (Douglas-fir)		spring when new shoot growth is 1/2 to 1 inches in length. Make additional applications at 3 to 4 week intervals until conditions no longer favor disease development. In nursery beds, apply the highest rate specified on a 3 week schedule.
Sirococcus Tip Blight	1 3/4 to 3 lbs.	
Rhizosphaera Needlecast (spruces), Scirrhia brown spot (pines)	4 1/2 lbs.	
Cyclaneusma and Lophodermium needlecasts (pines)	2 1/4 to 4 1/2 lb	Apply in early spring prior to bud break. Repeat appli- cations at approximately 6 to 8 week intervals until spore release ceases in late fall. Apply monthly during period of frequent rainfall, and where Lophodermium infections occur during dormancy (Pacific North- west). During drought periods, applications may be suspended, then resumed upon next occur- rence of needle wetness.
Botrytis seeding blight, Phoma twig blight	1 1/8 to 2 1/4 lbs.	Begin applications in nursery beds when seedlings are 4 inches tall and when cool, moist conditions favor disease development. Make additional applications at 7 to 14 day intervals as long as disease favorable conditions persist.

Application and Calibration Techniques for Sprinkler Irrigation on Ornamental Techniques for Sprinkler Irrigation on Ornamental Herbs, Shrubs and Trees

Apply DAPONIL 2787 WDG only through center pivot, motorized lateral move, solid set or portable (side roll, end tow, or hand move) irrigation system(s). DO NOT apply this product through any other type of irrigation system. DO NOT use DAPONIL 2787 WDG through sprinkler irrigation equipment on golf courses.

Crop injury, lack of effectiveness can result from non-uniform distribution of treated water.

117 15

If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

DO NOT apply this product through irrigation systems connected to a public water system. 'Public water system' means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days per year.

Controls for both irrigation water and pesticide injection systems must be functionally interlocked, so as to automatically terminate pesticide injection when the irrigation water pump motor stops. A person knowledgeable of the irrigation system and responsible for its operation shall be present so as to discontinue pesticide injection and make necessary adjustments, should the need arise.

The irrigation water pipeline must be fitted with a functional, automatic, quick-closing check valve to prevent the flow of treated irrigation water back toward the water source. The pipeline must also be fitted with a vacuum relief valve and low pressure drain, located between the irrigation water pump and the check valve, to prevent back-siphoning of treated irrigation water into the water source.

Always inject DACONIL 2787 WDG into irrigation water after it discharges from the irrigation pump and after it passes through the check valve. Never inject pesticides into the intake line on the suction side of the pump.

Pesticide injection equipment must be fitted with a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump. Interlock this valve to the power system, so as to prevent fluid from being withdrawn from the chemical supply tank when the irrigation system is either automatically or manually turned off.

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 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.

Spray mixture in the chemical supply tank must be agitated at all times, otherwise settling and uneven application may occur. DO NOT apply when wind speed favors drift beyond the area intended for treatment.

Posting of areas to be chemigated is required when 1) any part of a treated area is within 300 feet of sensitive areas such as residential areas, labor camps, businesses, day care centers, hospitals, in-patient clinics, nursing homes or any public areas such as schools, parks, playgrounds, or other public facilities not including public roads; or 2) when the chemigated area is open to the public.

Posting must conform to the following requirements. Treated areas shall be posted with signs at all usual points of entry and along likely routes of approach from the listed sensitive areas. When there are no usual points of entry, signs must be posted in the corners of the treated areas and in any other location affording maximum visibility to sensitive areas. The printed side of the sign should face away from the treated area towards the sensitive area. The signs shall be printed in English. Signs must be posted

prior to application and must remain posted until foliage has dried and soil surface water has disappeared. Signs may remain in place indefinitely as long as they are composed of materials to prevent deterioration and maintain legibility for the duration of the posting period.

All words shall consist of letters at least 2-1/2 inches tall, and all letters and the symbol shall be a color which sharply contrasts with their immediate background. At the top of the sign shall be the words KEEP OUT, followed by an octagonal stop sign symbol at least 8 inches in diameter containing the word STOP. Below the symbol shall be the words PESTICIDES IN IRRIGATION WATER.

This sign is in addition to any sign posted to comply with the Worker Protection Standard.

DACONIL 2787 WDG may be used through two basic types of sprinkler irrigation systems as outlined in Sections A and B below. Determine which type of system is in place, then refer to the appropriate directions provided for each type.

A. Center Pivot, Motorized Lateral Move and Traveling Gun Irrigation Equipment

For injection of pesticides, these continuously moving systems must use a positive displacement injection pump, of either diaphragm or piston type, constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock and capable of injection at pressures approximately 2-3 times those encountered within the irrigation water line. Venturi applicator units cannot be used on these systems.

Fill chemical supply tank of injection equipment with water. Operate system for one complete revolution or run across the field, measuring time required, amount of water injected, and acreage covered. Thoroughly mix recommended amount of DACONIL 2787 WDG for acreage to be covered into same amount of water used during calibration and inject into system continuously for one revolution or run. Mixture in the chemical supply tank must be continuously agitated during the injection run. Shut off injection equipment after one revolution or run, but continue to operate irrigation system until DACONIL 2787 WDG has been cleared from last sprinkler head.

B. Solid Set and Portable (Wheel Move, Side Roll, End Tow, or Hand Move) Irrigation Equipment

With stationary systems, an effectively designed in-line venturi applicator unit is preferred which is constructed of materials that are compatible with pesticides; however, a positive-displacement pump can also be used.

Determine acreage covered by sprinkler. Fill tank of injection equipment with water and adjust flow to use contents over a thirty to forty-five minute period. Mix desired amount of DACONIL 2787 WDG for acreage to be covered with water so that the total mixture of DACONIL 2787 WDG plus water in the injection tank is equal to the quantity of water used during calibration, and operate entire system at normal pressures recommended by the manufacturer of injection equipment used for amount of time established during calibration. Agitation is recommended. DACONIL 2787 WSB can be injected at the beginning or end of the irrigation cycle or

as a separate application. Stop injection equipment after treatment is completed and continue to operate irrigation system until DAPONIL 2787 WDG has been cleared from last sprinkler head.

Storage and Disposal

DO NOT contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

Storage: Store in a cool, dry place.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, pesticide spray or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Warranty and Limitation of Damages

Seller warrants to those persons lawfully acquiring title to this product that at the time of the first sale of this product by seller that this product conformed to its chemical description and was reasonably fit for the purposes stated on the label when used in accordance with Seller's directions under normal conditions of use and Buyers and users of this product assume the risk of any use contrary to such directions. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY, AND NO AGENT OF SELLER IS AUTHORIZED TO DO SO. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

Buyers and users of this product are responsible for all loss or damage from use or handling of this product which results from conditions beyond the control of Seller, including, but not limited to, incompatibility with other products unless otherwise expressly provided in the Directions for Use of this product, weather conditions, cultural practices, moisture conditions or other environmental conditions outside of the ranges that are generally recognized as being conducive to good agricultural and/or horticultural practices.

14/15

 <p>United States Environmental Protection Agency Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 234154
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Application for Pesticide - Section I

1. Company/Product Number 50534-195	2. EPA Product Manager Giles-Parker (22)	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Daconil 2787 WDG	PM# 22	
5. Name and Address of Applicant (Include ZIP Code) ISK BIOSCIENCES CORPORATION 5966 Heisley Road, P.O. Box 8000 Mentor, OH 44061-8000		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____
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NOTIFICATION
NOTIFICATION
 APR 24 1997

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

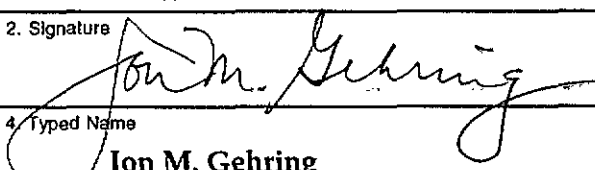
Notification of Alternate Brand Name, COUNTDOWN 90DG per PR Notice(s) 95-2

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Unit Packaging wgt. No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	
		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Other _____ <input type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jon M. Gehring	Title Registration Specialist	Telephone No. (Include Area Code) (216) 357-4190
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 		3. Title Registration Specialist
4. Typed Name Jon M. Gehring		5. Date 3/20/97

15/15

ISK BIOSCIENCES™

March 20, 1997

Ms. Cynthia Giles-Parker (PM #22)
Registration Division (H7505C)
Office of Pesticide Programs
U.S. Environmental Protection Agency
Document Processing Desk (NOTIF)
Room 266A, Crystal Mall #2
1921 Jefferson Davis Highway
Arlington, VA 22202

Subject: **Notification of Alternate Brand Name**
DACONIL 2787® WDG
EPA Reg. No. 50534-195

Dear Ms. Giles-Parker:

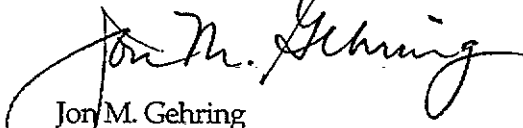
ISK Biosciences Corporation hereby notifies the Agency of its intent to use the alternate brand name, **COUNTDOWN 90DG**, for our subject product and no other changes have been made to the labeling.

Enclosed is the Application for Pesticide Notification, EPA Form 8570-1, indicating the alternate brand name for the subject product and certification as per PR Notice 95-2.

If you have any questions regarding this application, do not hesitate to contact me at (216) 357-4190. Thank you for your cooperation in this matter.

Sincerely,

ISK BIOSCIENCES CORPORATION


Jon M. Gehring
Registration Specialist

enc.