

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
222924

Application for Pesticide - Section I

1. Company/Product Number 538-108	2. EPA Product Manager Connie Welch	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) FF-II	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) The Scotts Company 14111 Scottslawn Road Marysville, Ohio 43041 <input type="checkbox"/> Check if this is a new address	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 _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input checked="" type="checkbox"/> Final printed labels in response to Agency letter dated 3/31/94
<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.

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

NOTIFICATION: We have changed the name in the Disclaimer and Limitation of Liability from "The O.M. Scott & Sons Company or any other seller" to "The Scotts Company or its affiliates".

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
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
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 Vincent Snyder, Jr.	Title Senior Technical Associate	Telephone No. (Include Area Code) (513) 644-0011
<b>Certification</b> 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 By: <i>Vincent Snyder, Jr.</i> THE SCOTT'S COMPANY	3. Title Senior Technical Associate	
4. Typed Name Vincent Snyder, Jr.	5. Date October 27, 1995	



**14-3-3  
FF II**

**14-3-3  
FF II**

- prevents and controls turfgrass diseases
- provides controlled release nitrogen feeding



**8533**

**Net Weight 35 lbs. (15.88 kg)**

KEEP OUT OF THE REACH OF CHILDREN  
CAUTION  
PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals.** CAUTION: Causes eye irritation. Avoid contact with eyes, clothing, and skin. During loading procedure wear the following protective clothing: gloves, long sleeved shirt, long pants, socks and shoes. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists. May be harmful if swallowed. Avoid inhalation. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock. Do not apply directly adjacent to potable water supplies.

**Environmental Hazards.** This pesticide is toxic to fish and aquatic organisms. Do not apply directly in 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 treated areas. Do not contaminate water when disposing of equipment wash-water.

ACTIVE INGREDIENT	15.40%
Pentachloronitrobenzene (PCNB)	84.60%
INERT INGREDIENTS	Total 100.00%
EPA Reg. No. 538-108	EPA Est. 538 (01.1)
ProTurf FF II 14-3-3	843 8533
<b>Guaranteed Analysis</b>	
Total nitrogen (N)	14%
0.8% ammoniacal nitrogen	
8.5% urea, methylene urea nitrogen	
4.7% water insoluble nitrogen	
Available phosphorus (P <sub>2</sub> O <sub>5</sub> )	3%
Soluble potash (K <sub>2</sub> O)	3%
Derived from monoammonium phosphate urea	
methylene urea, muriate of potash	
Chlorine, not more than	11%
Product of USA	
Professional Business Group, The Scotts Company	
14111 Scottsway Rd	
Marysville, OH 43041	
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**Recommended For Use By Professional Turfgrass Managers**

# 14-0-14 FF



# 8533

For use on lawn and turfgrass areas only.

Fertilize grass. Prevents and controls stripe smut, leaf spots, brown patch, dollar spot and snow mold (*Typhula* spp. and *Fusarium nivale*) and controls rust.

### Use on cool season grasses

To prevent or control leaf spots and dollar spot on bluegrass, bluegrass-fine fescue mixtures and perennial ryegrass: Apply at RECOMMENDED RATE to dry foliage. For leaf spots treat in fall and early spring to prevent disease. For dollar spot apply when disease is usually expected. To control active disease apply as soon as symptoms are first noticed. Repeat the application in one month if disease activity persists. In California apply on bluegrass turf only.

To prevent snow mold on bluegrass, bluegrass blends with fine fescue or perennial ryegrass, bentgrass or bentgrass mixtures: Apply prior to the first heavy snow at the RECOMMENDED RATE. In areas where a snow cover is present the entire winter, use the DOUBLE RATE. On mixtures containing bentgrass and on putting greens and tees containing bentgrass, make only one application in the mid-fall through the early-winter period. In Washington, Oregon and California, apply to dry foliage at the RECOMMENDED RATE through the winter months. Wait at least 2 weeks between applications.

To prevent or control stripe smut on bluegrass and perennial ryegrass: Apply at DOUBLE RATE. Treat in fall and spring to prevent stripe smut. To control active disease apply as soon as symptoms are first noticed. For severe infestations repeat in one month. In California, to prevent stripe smut apply at DOUBLE RATE only on bluegrass turf in the fall through early spring. To control stripe smut apply at DOUBLE RATE. For severe infestations repeat in one month. In California apply a total of no more than three applications per year.

To control rust on bluegrass and perennial ryegrass: Apply at DOUBLE RATE at first sign of disease. For severe infestations repeat in one month.

### Use on warm season grasses

To prevent leaf spots and dollar spot on bermudagrass: Apply at the RECOMMENDED RATE to dry foliage. For leaf spots treat in the fall and early spring. For dollar spot apply in late spring/summer when disease is usually expected.

To control leaf spots, dollar spot and rust on bermudagrass: Apply at RECOMMENDED RATE at first sign of disease. Repeat the treatment in one month if disease activity persists.

To prevent or control brown patch on St. Augustine, bahia and sandhedge grasses: Apply at DOUBLE RATE. Treat in early fall (September-October) and repeat in late winter or early spring to prevent brown patch. To control active disease apply as soon as symptoms are first noticed. Repeat the application in one month if disease activity persists.

To prevent or control brown patch on bermudagrass and tall fescue: Apply at RECOMMENDED RATE during times of disease activity and when disease is expected to develop. Repeat monthly as needed.

Not for use on *Poa annua* where this turf is desired in the Southern part of the USA.

Not for use on winter overseeded bermudagrass putting greens until seedlings are established.

In California, apply only on bluegrass and bentgrass turf. Treat bluegrass only in the fall through early spring and bentgrass only in mid-fall through early winter.

For most uniform application, use drop-type spreader, except it is best to use a rotary spreader on putting green turf for snow mold prevention. Rotary spreader application should be made with extreme caution. Do not get product on operator or use on a windy day.

Very slight but temporary yellowing of the grass may occur following treatment. Cohesity bentgrass is more sensitive to PCNB than other bentgrass varieties.

Not for use on velvet bentgrass.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store in a clean, dry place. Receal opened bag by folding top down and securing.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, 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:** 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.

### IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY

This product has been researched to provide necessary data to support its uses listed on the label. The user should always follow the label directions and exercise his judgement and caution when using the product under his growing conditions. **NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS TO BE OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE.** The exclusive remedy of the user or Buyer, and the limit of liability of The Scotts Company or its affiliates, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of The Scotts Company.

Professional Business Group  
The Scotts Company  
Marysville, OH 43041

### Suggested Spreader Settings

To provide proper distribution calibrate spreader before application.

35 lb. (15.88 kg) treats 11,000 ft<sup>2</sup> (1/4 acre/1022 m<sup>2</sup>) at RECOMMENDED RATE

35 lb. (15.88 kg) treats 5,500 ft<sup>2</sup> (1/4 acre/511 m<sup>2</sup>) at DOUBLE RATE

SPREADER	GROUND SPEED	COVERAGE	SPREADER SETTINGS	
			RECOMMENDED RATE	DOUBLE RATE
Scotts (Drop Type)	3 mph	overlap wheels	6	8 1/2
Scotts Rotaries				
R-7, R-7X	3 mph	4 ft.	D 1/4	G 1/2
R-8 (cone 9)	3 mph	4 ft.	J	L 1/2
Lely Models (See below)	4.5 mph	16 ft.	4 1/2 IV	6 IV
Vicon (Model 02)	4.5 mph	20 ft.	25	37
Vicon (Model 03)	4.5 mph	10 ft.	17	25

Lely Models WTR, WFR, HR and 1250. PTO at 450 rpm.

# BEST COPY AVAILABLE