

538-18

P.M-25

9-23-97

1/12

Please read instructions on reverse before completing form.

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

EPA	United States	<input type="checkbox"/> Registration	OPP Identifier Number
	Environmental Protection Agency	<input type="checkbox"/> Amendment	246037
	Washington, DC 20460	<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 538-18	2. EPA Product Manager Phil Errico <i>Jim Kaplan</i>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonus S	PM# PM-25	
5. Name and Address of Applicant (Include ZIP Code) The Scotts Company 14111 Scottslawn Road Marysville, OH 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 _____	

NOTIFICATION

Sept 27 1997

Section II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated XX-XX-XX
<input type="checkbox"/> Resubmission in response to Agency letter dated XX-XX-XX	<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 of minor label changes (see attached letter)

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 If "Yes" Unit Packaging wgt: No. per Container	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt. No. per Container	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			
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"/> Other <input type="checkbox"/> Paper glued <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 Chris J. Wible	Title Senior Regulatory Specialist	Telephone No. (Include Area Code) (937) 644-7214

Certification		Date Application Received (Stamped)
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.		
2. Signature <i>The Scotts Company</i> <i>Chris J. Wible</i>	3. Title Senior Regulatory Specialist	
4. Typed Name Chris J. Wible	5. Date September 9, 1997	

RANGE MASTER LABEL

FRONT:

BONUS S[®]
Weed Control Plus Lawn Fertilizer XX-X-XX
EPA Reg No 538-18

NEW EASY CARE HANDLE

(RIBBON) THE NAME TO GROW WITH!

Lawn Pro (Scotts [®])	Bonus S [®] weed control plus lawn fertilizer (Weed-and-Feed)	Treats and Fertilizes XXXX square feet (XX ft. x XXX ft.) (Treats and feeds)
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Controls weeds and fertilizes your lawn. Use on St. Augustine, zoysia, centipede, and carpetgrass lawns only

Controls weeds and fertilizes your lawn

(NOTE: Above description will be inverted.)

(Scotts[®])
Bonus S[®]
weed control plus lawn fertilizer
(Weed-and-Feed)

Controls weeds and fertilizes your lawn. Use on St. Augustine, zoysia, centipede, and carpetgrass lawns only

Patented Miracle[™] Capsules keep lawns greener longer (when) compared to fertilizers without slow-release nitrogen.

Provides deep, even greening - better than other all-soluble fertilizers.

Use anytime you have weeds*!

*See directions for use.

Won't Burn**, Can't Fail Guarantee.

**When used according to manufacturer's directions

Eliminates dollarweed, chickweed and over 25 common lawn weeds while greening your lawn without rapid, extreme growth.

All you need for a thicker, greener lawn without dollarweed!

Small, lightweight granules provide complete uniform coverage and are quickly absorbed to help insure control of large and small weeds.

Formulated for the home environment.

NOTIFICATION

23 1997

[photo]

This lawn is starving and has weeds

[photo]

This lawn was fed with Bonus S

(OPTIONAL FRONT PANEL PRECAUTIONS)

CAUTION or IMPORTANT: Don't use on bermudagrass - tall fescue - bahiagrass - bluegrass - fine fescue - bentgrass - ryegrass - dichondra

COVERAGE:

Treats and fertilizes XXXX square feet

APPLICATION: (See back for details)

Apply in late winter, spring, or fall. Use on St. Augustinegrass, zoysia, centipede, and carpetgrass lawns only.

XX NITROGEN	X PHOSPHORUS	X POTASSIUM
Essential for plant growth; makes grass green.	Stimulates root growth; helps grass multiply.	Makes plant strong; better able to resist drought and extreme heat.

See Back for Details
Scott's
No-Quibble
Guarantee

KEEP OUT OF REACH OF CHILDREN
CAUTION

See BACK for additional precautionary statements.

ACTIVE INGREDIENT:

Atrazine 2-Chloro-4-(ethylamino)-6-(isopropylamino)-s-triazine	0.7505% —	1.2545%
RELATED COMPOUNDS	0.0395% —	0.0660%
INERT INGREDIENTS:.....	99.2100% —	98.6800%
	Total	100.0000%

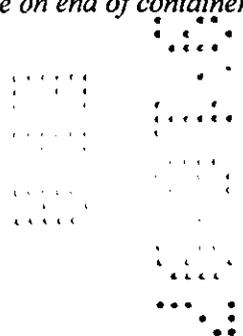
EPA Reg No 538-18

EPA Est 538-OH-1
EPA Est 34306-FL-1(H)
EPA Est 39578-TX-1 (E)

The subscript used is the first letter of the run code on end of container.

NET WEIGHT XXXX LBS.

XXXXXX



OPTIONAL FRONT PANEL CLAIMS

The Scotts Difference™

Perfect Particle™ Technology

Unlike ordinary weed-and-feeds, every particle of Bonus S® contains Scotts patented timed-release nitrogen plus phosphorus, potassium, and weed control. (See back for details.)

We guarantee thick, green, weed-free turf without risk of burning or surge growth.

Treats and feeds up to XXXX sq. ft.

Made in U.S.A.

The Scotts Difference™

Scotts patented Perfect Particle™ Technology is available only in Scotts® products, so don't be fooled by weed-and-feeds claiming to be "just like Scotts."

Uniform proportions of the major nutrients—timed-release nitrogen plus phosphorus and potassium—and weed control are bonded together in every Bonus S particle, so that they are distributed evenly across the entire lawn, eliminating hit-or-miss feeding and weeding. And the time-released nitrogen feeds your lawn safely, without burning, and steadily for up to 2 months. Because of Scotts exclusive time-released nitrogen, you won't get the rapid surge growth associated with ordinary, fast-release weed-and-feeds. With regular mowing, you will have fewer clippings and may not even have to bag your clippings.

Remember, even weed-and-feeds claiming to contain slow- or controlled-release nitrogen typically are just simple mixes, so they can't deliver the consistent great results you'll get from Scotts patented Perfect Particle Technology. With Scotts Bonus S, you can be assured that every particle contains time-released nitrogen, plus the other primary nutrients and weed control.

[photo: simple mix particles]

[photo: SBS particles]

ORDINARY SIMPLE MIXES

- Composed of nutrient and weed control granules of many different sizes and shapes
- Each nutrient may separate from the others in the bag and during application

SCOTTS TECHNOLOGY

- Bonus S granules are consistent in size and shape
- This gives consistent distribution of particles—and nutrients and weed control—throughout the lawn

[photo: simple mix pattern]

[photo: SBS pattern]

ORDINARY SIMPLE MIXES

- Because of the difference in size, shape, and weight of these granules, the amount of individual nutrients and weed control delivered in each square inch of lawn may vary greatly
- Result: uneven, inconsistent weeding and feeding of your lawn

SCOTTS TECHNOLOGY

- Bonus S particles deliver the same ratio of nitrogen, phosphorus, and potassium (plus weed control) to every square inch of turf
- Result: even, consistent greening and thickening of your lawn, plus better weed control

Controls weeds and fertilizes your lawn.

Use on St. Augustine, zoysia, centipede, and carpetgrass lawns only.

BACK:

Formulation and Ingredient Analysis

**KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS**

XX-X-X

Hazards to Humans and Domestic Animals: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. If in eyes or on skin, flush with plenty of water. Get medical attention if irritation persists. Wash thoroughly with soap and water after handling. Harmful if swallowed. Do not contaminate water used for irrigation or domestic purposes. Do not graze treated areas. Do not feed clippings to livestock.

Environmental Hazards: This product is toxic to aquatic invertebrates. Do not apply directly to water or wetlands. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. Atrazine can leach through soils and has been found in groundwater. Users are advised not to apply on well-drained soils where the water table (groundwater) is close to the surface. Your County Agricultural Extension Service can advise you of local conditions. Not for use on or under trees, shrubs, bedding plants or garden plants (see below for further explanation).

Bonus S weed control plus lawn fertilizer XX-X-X XXX-XXXX

Guaranteed Analysis

Total nitrogen (N).....XX%
 X.X% ammoniacal nitrogen
 XX.X% urea, methylene ureas nitrogen
 X.X% water insoluble nitrogen
Available phosphate (P₂O₅).....X%
Soluble potash (K₂O).....X%
Derived from: monoammonium phosphate, urea, methylene ureas,
ammonium sulfate, and muriate of potash.

Chlorine not more thanX.X%

U.S. Pat. No. 4,378,238

Product of U.S.A.

4 Important Reasons Why Miracle-Gro Guarantees Results

1. Clears out dollarweed and 24 other broadleaf weeds. Controls and prevents more than 25 common lawn weeds such as dollarweed, chickweed and matchweed. Effective on both large and small weeds. (See list below.) Kills roots and all.
2. Lawns stay greener longer. Patented timed-release Miracle™ Capsules provide extended feeding for extra long lasting greening. One feeding lasts for months. Saves work, saves money.

- 3. No burning. No surge growth. Each Lawn Food Particle provides safe, gradual release that won't burn or cause surge growth when applied as directed.
- 4. Miracle-Gro nutrients help develop a thicker, greener lawn. Patented timed-release Miracle® Capsules feed your lawn over an extended period of time. There's no overfeeding or underfeeding when you follow the fail-proof directions

What to expect

Results you can see

Weeds will be eliminated within 6 weeks and your lawn will be greener in 7 days

-OR-

Dollarweed and other weeds will be killed within 6 weeks. Your lawn will be greener in 7 days.

Controls and prevents weeds while feeding your lawn. Bonus S® gives you a better, weed-free lawn. That's because each small particle delivers weed control for complete coverage. And Bonus S® feeds your lawn with Scotts Trionized® formula to help fill-in and crowd out new weeds.

CONTROLS 25 common lawn weeds What weeds are controlled:

black medic	eveningprimrose	purslane
blue toadflax	Florida betony	red sorrel
buckhorn	Florida pusley	(sheep sorrel)
burclover	fragrant cudweed	rescuegrass
Carolina geranium	(rabbit-tobacco)	shepherdspurse
(cranesbill)	herbit	sowthistle
chickweed	lippia (matchweed)	stinging nettle
dandelion	oxalis	Venus lookingglass
dichondra	(yellow woodsorrel)	wild mustard
dollarweed	pepperweed	

PREVENTS these annual weeds

bull paspalum	crabgrass	sedges	spotted spurge
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Bonus S® provides even greening. Each particle of Bonus S® contains nitrogen, phosphorus and potassium. This means that each grass plant receives the feeding it needs so your lawn will grow uniformly thick and green.

Bonus S® stimulates steady grass growth. Typical all-soluble fertilizers can cause surge growth. When you mow grass that has grown too fast and too tall, you weaken the grass plant by "scalping." With Bonus S you have less mowing and less chance of scalping when you mow.

HOW WEED CONTROL WORKS:

Small uniform granules mean better weed control. The weed control in this product consists of granules that are small and consistent in size and shape, so uniform distribution of particles is obtained throughout the lawn. This complete coverage helps insure control of both large and small weeds.

-OR-

Uniform granules mean better coverage and weed control. The weed control in this product is contained on granules that are consistent in size, so uniform distribution of particles is obtained throughout the lawn and all weeds are exposed to the weed control. This complete coverage helps insure control of both large and small weeds.

(ILLUS.)

(ILLUS.)

STEADY GROWTH
Bonus S®

SURGE GROWTH
typical fertilizer

Bonus S® provides up to 2 months of greening. The nitrogen in Bonus S® is time-released to help your lawn grow thick and green for up to 2 months.

LEFT COLUMN

Coverage

Treats and fertilizes XXXX sq. ft.

RIGHT COLUMN

How much is enough?

To determine the square footage of your lawn, walk the length and width of lawn; one average pace equals about 3 feet. Multiply the length of the lawn by the width of the lawn. This equals the area of your lawn in square feet. Note: If your lawn has an irregular shape, measure square areas, then add the figures together to reach your total lawn size.

Application rate per 1,000 sq. ft. (20'x50'). For established lawns x lbs., x oz. (x cups) per 1,000 sq. ft.

LEFT COLUMN

How and when to apply

Apply in late winter, spring, or fall .

RIGHT COLUMN

DIRECTIONS FOR USE

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

Apply only when grass is dry.

Control

- apply any time weeds are actively growing. Controls weeds listed under "Controls" above. If complete control is not obtained a second treatment may be required 2 months after the first.
- apply in the fall to control winter weeds such as henbit, chickweed, rabbit-tobacco, evening primrose.

Prevention

- apply in January, February or early March to prevent germination of these annual weeds crabgrass, bull paspalum, sedges (from seed), spotted spurge.

- don't apply to centipede or carpetgrass lawns during the period of winter dormancy—approximately October 15 to March 15 (okay to apply in Florida, however).
- Scotts recommends the PF Spreader, the most accurate spreader you can buy, to receive the maximum value from Bonus S®.

Don't apply to lawns or mixed lawns of bahiagrass, bermudagrass, bluegrass, fine fescue, bentgrass, ryegrass, tall fescue or dichondra because injury may occur.

Extreme Temperatures. Rinse particles off the grass blades when temperatures are 80°F or above.

Seeding/Sprigging. Apply Bonus S® after sprigging a new St. Augustine or zoysia lawn to prevent competition from germinating weeds. Water the new springs, allow the grass blades to dry, then make the application of Bonus S®.

Don't apply to newly seeded centipede and carpetgrass lawns until after the new grass has been mowed at least twice.

Don't plant springs for one month, or sow new grass seed for six months following application of Bonus S®.

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

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse bag. Discard bag in trash.

Spreading Tips

DESIRABLE PLANTS: DON'T APPLY ON OR UNDER THE BRANCH SPREAD (ROOTZONE) OF TREES, SHRUBS, BEDDING PLANTS, FLOWERS OR GARDEN PLANTS, PARTICULARLY IN COMPACT, SLOWLY DRAINING SOILS IN THE DALLAS/FT. WORTH AREA.

For best results, use a Scotts spreader:

Scotts Drop: Mow lawn first if grass is tall enough to touch the bottom of the spreader. First apply two header strips. Then operate spreader the longest way of the lawn. Overlap wheel marks to insure uniform feeding. Shut off spreader when you have reached the header strips or stopped.

Scotts EasyGreen™ Rotary: Slide shut-off lever to the right; application automatically starts and stops when you do. For complete coverage make each pass about 30 inches from the previous one so some overlapping occurs.

Scotts SpeedyGreen™ Rotary: Shut off spreader anytime you stop. For complete coverage make each pass about five feet from the previous one so some overlapping occurs. Avoid applying this product on flower, vegetable and shrub plantings.

Bonus S® weed control plus lawn fertilizer (Weed-and-Feed)

	Spreader Setting (covers X.XXX sq. ft.)
Scotts Drop Spreaders	X
Scotts EasyGreen™ Rotary	XX
Scotts SpeedyGreen™ Rotary	X

Additional Spreader Settings

Cyclone Rotary (Model B)	X	Ortho Drop (#5000)	X
Central Drop (#205)	X	Green View Drop	X
Sears Drop (#19810)	X	Precision Drop	X

(Non-Scotts spreader settings are approximate. You may need to adjust for proper coverage.)

-OR-

Settings for Drop Spreaders	
	Normal
Scotts All Models	XXX
Republic EZ Drop	XXX
Ortho	XXX
Sears, K Gro	XXX
Red Devil	XXX

Settings for Rotary Spreaders	
	Normal
Scotts EasyGreen® (30" width)	XXX
Scotts SpeedyGreen® (5' width)	XXX
Republic EZ Rotary	XXX
Ortho, Sears, K Gro	XXX
Red Devil	XXX

ALTERNATE SPREADER SETTING SECTION

RIGHT COLUMN

Spreading tips

For best results, use a Scotts spreader

DESIRABLE PLANTS: DO NOT APPLY ON OR UNDER THE BRANCH SPREAD (ROOTZONE) OF TREES, SHRUBS, BEDDING PLANTS, FLOWERS, OR GARDEN PLANTS, PARTICULARLY IN COMPACT, SLOWLY DRAINING SOILS IN THE DALLAS/FT. WORTH AREA.

	Spreader Setting REGULAR RATE covers 5,000 sq. ft.	Directions
Scotts Drop Spreaders	X	Mow lawn first; apply 2 header strips; apply longest direction of lawn, overlapping wheel marks.
Scotts EasyGreen™ Rotary	X	Make each pass about XX inches from previous pass to overlap spread width.
Scotts SpeedyGreen™ Rotary	X	Make each pass about X feet from previous pass to overlap spread width.

LEFT COLUMN

Your lawn makes a good environment

RIGHT COLUMN

A well-maintained lawn provides environmental benefits as well as an attractive and pleasant setting for your home. Healthy grass takes carbon dioxide and pollutants from the air while creating oxygen; it traps dust and prevents erosion; and it reduces the heat, noise, and glare of modern urban areas while providing a safer recreation area.

The timed-release nitrogen in Scotts Super Bonus S weed-and-feed is designed to be absorbed by the grass plants slowly and steadily, to build thick turf that helps prevent runoff and leaching into groundwater.

Your lawn makes a good environment . . . and Scotts products help you get the best lawn.

(OPTIONAL DIRECTIONS FOR USE)

DIRECTIONS FOR USE

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

USE PRECAUTIONS

Don't apply to lawns or mixed lawns of bahiagrass, bermudagrass, bluegrass, fine fescue, bentgrass, ryegrass, tall fescue or dichondra because injury may occur. Desirable plants: Don't apply on or under the branch spread (rootzone) of trees, shrubs, bedding plants, flower or garden plants, particularly in compact, slowly draining soils in the Dallas/Ft. Worth area. Don't apply to newly seeded centipede and carpetgrass lawns until after the new grass has been mowed at least twice. Don't plant sprigs for one month, or sow new grass seed for six months following application. Extreme temperatures: Rinse particles off the grass blades when temperatures are 80°F or above.

INSTRUCTIONS

Scotts Bonus S® weed control plus lawn fertilizer controls a wide range of lawn weeds, including broadleaf weeds and annual weeds commonly found in home lawns. In addition, a XX-X-X fertilizer provides a supply of plant food needed for growth.

Apply only when grass is dry.

CONTROL

- Apply any time weeds are actively growing. Controls weeds listed below. If complete control is not obtained, a second treatment may be required 2 months after the first.
- Apply in the fall to control winter weeds such as henbit, chickweed, rabbit-tobacco, eveningprimrose.

PREVENTION

- Apply in January, February or early March to prevent germination of these annual weeds: crabgrass, bull paspalum, sedges (from seed), and spotted spurge.
- Don't apply to centipede or carpetgrass lawns during the period of winter dormancy; approximately October 15 to March 15 (okay to apply in Florida, however).

SPRIGGING

- Apply after sprigging a new St. Augustine or zoysia lawn to prevent competition from germinating weeds. Water the new springs, allow the grass blades to dry, then make the application.

SPREADER SETTINGS

Always apply fertilizer products with a spreader. Avoid applying this product on flower, vegetable and shrub plantings.

Scotts SpeedyGreen™ Rotary.....	X	Scotts EasyGreen™ Rotary.....	X
Scotts Drop	X	Sears Drop (#19810)	X
Greenview Drop (Spred II)	X	Ortho Drop (#5000).....	X
Central Drop (#205).....	X	Precision Drop (Red Devil)	X
Cyclone Rotary.....	X	Ortho Rotary	X

Above spreader settings are approximate. You may need to adjust for proper coverage.

WEEDS PREVENTED OR CONTROLLED

WEEDS CONTROLLED

Black medic, blue toadflax, buckhorn, burclover, Carolina geranium (cranesbill), chickweed, dandelion, dichondra, dollarweed, eveningprimrose, Florida betony, Florida pusley, fragrant cucumber (rabbit-tobacco), henbit, lippia (matchweed), oxalis (yellow woodsorrel), pepperweed, purslane, red sorrel (sheep sorrel), rescuegrass, shepherdspurse, sowthistle, stinging nettle, Venus lookingglass, wild mustard.

WEEDS PREVENTED

Crabgrass, sedges, spotted spurge, bull paspalum.

UNCONDITIONALLY GUARANTEED

If you are not satisfied with the results from using this product, we will refund your purchase price. Send evidence of your purchase to:

THE SCOTTS COMPANY
MARYSVILLE, OHIO 43041

(Logo) Distributed by:
 The Scotts Company
 Marysville, Ohio 43041

Questions?

Call Scotts toll-free
 Consumer hotline

1-800-543-TURF
 (In Ohio, 1-800-762-4010)

Open 8:00 am to 5:00 pm.
 Eastern time

Scotts Policy
No-Quibble Guarantee

If for any reason you are not satisfied with results after using this product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund promptly.

10/12

SCOTTS . . . the lawn people
Marysville, Ohio 43041

CAN'T FAIL GUARANTEE. If you are not completely satisfied with the results after using this product, Miracle-Gro will refund your purchase price in full. Simply send proof of purchase and register receipt to Miracle-Gro Lawn products, Box 888, Port Washington, NY 11050. Can we help you? Call toll free 1-800-529-6569.

Proudly produced in the USA

Bonus S weed control plus lawn fertilizer
(Weed-and-Feed)