538-192

07/10/2000

JUL 10 2000



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Dr. Vincent Snyder Jr. Senior Regulatory Associate THE SCOTTS COMPANY 14111 Scottslawn Road Marysville, OH. 43041

Dear Dr. Snyder:

Subject: Re-Registration- Approved Labeling Citation of Product Specific data and draft labeling EPA Reg. No. 538-192 Your submission dated November 11, 1997

The Labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you:

1. The Agency has recently revised its recommended First Aid statements for pesticide products and has released a PR Notice announcing the changes in the near future. In the interim we are encouraging registrants to begin using the new statements. The new statements were developed as part of the Consumer Labeling Initiative in close cooperation with poison control center personnel and other medical experts. While it is not mandatory that you revise your label at this time, you are strongly encouraged to substitute the revised statements (below) for those statements currently on the label at your next label printing: The following statement should be placed directly under the heading "PRECAUTIONARY STATEMENTS"

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Tf	Call a poison control center or doctor
swallowed :	<ul> <li>immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> </ul>
	<ul> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

2. Under "Hazards to Humans and Domestic Animals: Caution, insert the following;

1. Harmful if absorbed through skin. causes moderate eye irritation. Avoid contact with eyes, skin or clothing. wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Avoid inhalation. Do not allow people or pets to enter treated area until dusts have settled. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock. 3. Under "PESTICIDE DISPOSAL" insert "Call your local solid waste agency".

4. Under "CONTAINER DISPOSAL" insert "Do not reuse this container; place in trash.

5. the Statement "The most effective crabgrass, foxtail and spurge preventer you can buy" should be removed or modified to read "One of the most effective crabgrass ...."

6. Submit five (5) copies of your final labeling before you release the product for shipment.

A copy of your label stamped "Accepted with Comments" is enclosed for your records.

If you have any questions or concerns, then you may call me (703) 305-6226 or Wesley Allen of my staff at (703) 305-5410

Sincerely yours, a Tompki ins

Product Manager (25) Herbicide Branch

Registration Division (7505c)

# MASTER LABEL

FRONT:

# Halts<sup>®</sup> Brand Crabgrass Preventer EPA Registration #538-192

(S-1280)

Treats 5,000 sq. ft. (465 m<sup>2</sup>)

- Stops crabgrass, foxtail, spurge and 6 other problem weeds before they start-see timing on other side.
- Not for use on dichondra or bentgrass lawns.
- Scotts Exclusive: The most effective crabgrass, foxtail and spurge preventer you can buy.
- Kills common weeds before they sprout.

NET WEIGHT 10.06 LB (4.56 kg)

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

**Hazards to Humans and Domestic Animals**: CAUTION, causes eye irritation. Avoid contact with eyes, skin, or clothing. In case of contact, immediately flush eyes of skin with plenty of water. Get medical attention if irritation persists. Wash after handling. May be harmful if swallowed. Avoid inhalation. Do not allow people or pets to enter treated area until dusts have settled. Do not contaminate feed or foodstuffs. Do not graze treated areas. Do not feed clippings to livestock.

**Environmental Hazards**: This product is toxic to fish. Do not apply directly to water. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by cleaning of equipment or disposal of wastes. In case of spills, either collect for use or dispose of properly.

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.

#### **ACTIVE INGREDIENT:**

Pendimethalin, N-(1-Ethylpropyl)-3,4-dimethyl	-2,6-dinitrobenzenamine	1.71%
INERT INGREDIENTS:		<u>98.29%</u>
	Total	100.00%

EPA Reg No 538-192

EPA Est 538-OH-1 (S) EPA Est 9198-OH-2 (A)

Product of USA Subscript used is first letter of run code on end of container.

Distributed by: The Scotts Company 14111 Scottslawn Road Marysville, Ohio 42041

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538-192 Halts.doc

ACCEPTED with COMMENTS In EPA Letter Dated JUL | 0 2000

#### GUSSETS:

XXXXX

Scotts<sup>®</sup> Halts<sup>®</sup> Brand

crabgrass preventer

<u>BACK</u>:

XXXXX Halts XX EASY OPEN BAG PULL WHITE TAPE XXXXX

Halts<sup>®</sup> Brand crabgrass preventer

Treats 5,000 sq. ft. (465 m<sup>2</sup>)

Stops crabgrass, foxtail, spurge and 6 other problem weeds before they start-see below.

## **Directions for Use**

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

DO apply when lawn is dry.

DO apply, to prevent germination of crabgrass, foxtail, spurge, barnyardgrass, fall panicum, goosegrass\*, oxalis (common yellow woodsorrel):

- before March 1 in southern California. For best results on thin lawns apply by mid-February.
- before mid-March in northern California.
- early Spring (up to time dandelions are in puffball stage) in all other states.
- for goosegrass control, repeat application in 8 weeks.

Rain, snow or freezing weather after application will not affect the performance of this product.

DO apply in August or September to prevent germination of *Poa annua* and chickweed.

# <u>\_\_OR\_\_\_</u>

Apply in the fall (August-October) after temperatures have cooled and rains have begun, to prevent moss (except in California) from becoming established during winter or next spring, or to prevent germination of *Poa annua* and chickweed. DON'T use this product on dichondra or bentgrass lawns.

DON'T use this product to control dandelions or any other weeds already sprouted and actively growing.

DON'T use on newly seeded grass lawns <u>until</u> after the fourth mowing. On newly sprigged areas, wait 5 months before application.

DON'T plant grass seed for four growing months after use of this product.

DON'T apply more frequently than twice yearly. Allow at least a 4 month interval between applications (except for goosegrass control).

DON'T rake or aerify after application, as the Halts<sup>®</sup> chemical barrier in the soil will be disturbed.

<u>NOTE</u>: Do not apply material to cement, stone, clothing or shoes. If contact occurs, brush off particles to prevent staining. If necessary, rinse off with water.

Scotts	Spreader Sett bag treats 5,000	ings
This t	bag treats 5,000	ft²

#### **Spreader Tips**

For best results, use a Scotts spreader.

	Spreader Settings	Directions
Scotts Drop Spreaders	x	Mow lawn first; apply 2 header strips; apply longest direction of lawn, overlapping wheel marks.
Scotts EasyGreen® Rotary	xx	Make each pass about 30 inches from previous pass to overlap spread width.
Scotts SpeedyGreen® Rotary	x	Make each pass about 5 feet from previous pass to overlap spread width.

## **Additional Spreader Settings**

EZ Drop, Republic (#530)6 1/2	Quaker Drop (Model #10850) 6
Red Devil Drop (#FH-22)	Quaker Rotary (Model #10301) 4 3/4
Red Devil Rotary (#SB-50)7	

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

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#### [Optional Spreader Tips]

### TIPS ON SPREADING WITH SCOTTS SPREADERS

#### Scotts Drop:

- First apply two header strips
- Operate spreader the longest way of the lawn
- Overlap wheels to insure complete weed control
- Shut off spreader when you have reached the header strips or anytime you stop
- Mow lawn first if grass is tall enough to touch the bottom of spreader

#### EasyGreen<sup>®</sup> Rotary:

- Slide shut-off lever to the right. Application automatically starts and stops when you do
- Avoid misses by making each pass about 30 inches from the previous one so some overlapping occurs

# SpeedyGreen<sup>®</sup> Rotary:

- Shut off spreader anytime you stop
- Avoid misses by making each pass about 5 feet from the previous one so some overlapping occurs

	Scotts 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 check promptly,	د د د	
	the lawn people Marysville, Ohio 430413	•••	••••
_		••••	•••••
Questions, Comm	ments, Information "Lawn Success h	Made Ed	asy" ••
Call Scotts' toll-free	Consumer Helpline: visit Scotts' w	vebsite a	at ••••
1-800-5	43-TURF www.scottsia	wn.con	n .**.*.