

34913-17

9/16/2003

Page 174



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

SEP 16 2003

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Peggy Galloway  
SSI Maxim Company, Inc.  
c/o Landis International, Inc.  
P.O. Box 5126  
Valdosta, GA 31603-5126

Dear Ms. Galloway:

Subject: Revisions Per PR 2001-1 and 2001-6 and changes to Precautionary Statements and Re-entry Restrictions

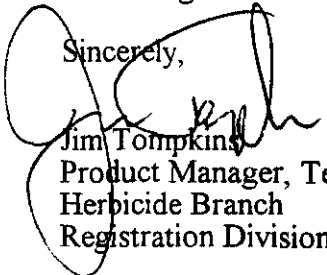
Product: Knockout Granular Weed Killer  
EPA Regulation Number: 34913-17  
Submission Date: 08/26/03

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable, provided you make the following changes before you release the product for shipment.

1. In the STORAGE AND DISPOSAL section, add a "Pesticide Storage" subheading before the disposal instructions that details specific information about the storage of the pesticide. For example, "Pesticide Storage: Store in dry area where the container is not likely to come into contact with moisture. Do not store near fertilizers, seeds, insecticides or fungicides."
2. The order of the First Aid statements and the order of the Hazards to Humans and Domestic Animals statements should correspond, with the most severe routes of exposure listed first. The HAZARDS TO HUMANS AND DOMESTIC ANIMALS section should be changed to "Causes moderate eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling."
3. In the PRECAUTIONARY STATEMENTS section, change "waterproof gloves" to "Chemical resistant gloves made of any waterproof material."
4. In the DIRECTIONS FOR USE, add a statement that describes the maximum amount of product that can be used to treat an area per year.

Submit three (3) copies of final printed labeling incorporating the above changes before you release the product for shipment. Amended labeling will supercede all previously accepted labels. A stamped copy of labeling is enclosed for your records.

Sincerely,



Jim Tompkins  
Product Manager, Team 25  
Herbicide Branch  
Registration Division

Enclosure

34913-17

Under the Federal Insecticide, Fungicide, and Rodenticide Act  
ACCEPTED with COMMENTS in EPA Letter Dated SEP 16 2003  
registered under EPA Reg. No.

KNOCKOUT

# GRANULAR WEED KILLER

ACTIVE INGREDIENTS:

SULFOMETURON METHYL: methyl 2-(((4,6-dimethyl-2-pyrimidinyl)amino)carbonyl)amino)sulfonylbenzoate .....	0.07%
DIURON: 3-(3,4-dichlorophenyl)-1, 1-dimethylurea .....	3.00%
INERT INGREDIENTS: .....	96.93%
TOTAL: .....	100.00%

## STORAGE AND DISPOSAL

**STORAGE:** To maximize the shelf life of this product, store in dry area where the container is not likely to come in contact with moisture. Do not store near fertilizers, seeds, insecticides or fungicides.

**DISPOSAL:** Do not contaminate water, food or feed by storage or disposal. Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

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

(For Bags) Completely empty bag into application equipment. Then dispose of bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

*see replacement*

KEEP OUT OF REACH OF CHILDREN

## CAUTION!

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED:

Call a physician or Poison Control Center. Drink one or two glasses of water & induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN:

Wash with plenty of soap & water. Get medical attention.

See right panel for additional precautionary statements.

## PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS & DOMESTIC ANIMALS

### CAUTION

Refrain if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

### ENVIRONMENTAL HAZARD

Do not apply directly to any body of water. Do not contaminate water when disposing of equipment, washwaters.

### DIRECTIONS FOR USE

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

[see replacement]

## NON-CROP WEED CONTROL - INDUSTRIAL USE ONLY

KnockOut is a non-selective herbicide for controlling a wide range of annual and perennial weeds and grasses. It is recommended only for non-cropland areas such as railroad, utility and highway rights-of-way, and industrial areas. 200 to 400 pound applications of KnockOut per acre usually result in nonproductive conditions of the soil for a period of a year or more. The duration of weed control and non-productivity of the soil is dependent upon rate used, rainfall, soil type, soil pH, soil organic matter and other conditions.

rates on established plants and on fine textured soils and lower rates on smaller weeds and coarse textured soils. Users should consult state agricultural experiment stations or extension service weed specialists for recommendations as to use in their particular area.

KnockOut granule should be applied as furnished with a seed spreader, a fertilizer spreader, or with any equipment which will distribute the chemical uniformly over the area to be treated. For the control of annual and most perennial weeds and grasses, apply KnockOut at a rate of 200 to 400 pounds per acre; on small plots 1/2 to 1 pound per 100 square feet. Repeat spot treatment may be required when deep rooted perennial weeds are present. To obtain best results, KnockOut should be applied to the ground where it will be absorbed by the roots. Applications made early in the season have been found to give results superior to applications at a later seasonal date. KnockOut may, however, be applied at any time of the year except when the ground is frozen. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season. Rate selection is based on weed species, weed size, and soil texture. See the higher

**IMPORTANT:** Do not apply on or near desirable woody or herbaceous plants or on areas where their roots may extend because of possible injury to such plants. The spreading equipment should not be used for other than recrop applications. Do not contaminate irrigation ditches or water used for domestic purposes. Do not treat powdery, dry, solid or light, sandy soils when there is little likelihood of rainfall soon after treat; in areas where sensitive crops are grown, do not apply KnockOut to steep banks or treat before soil has been settled by rain as off-target movement by wind or water may occur. Do not apply to impervious surfaces or when ground is frozen. Do not apply where runoff water may flow onto agricultural land, as injury to crops may result.

### CONDITIONS OF SALE

1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one other than officer of Seller is authorized to make any warrant, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from handling, storage and use of this product is limited to replacement of product or refund of purchase price.

Insert

Entry Restrictions

Do not enter or allow others to enter the treated area until dusts have settled.

MANUFACTURED BY:



SSI MAXIM COMPANY, INC.

P.O. Box 1954 • Kilgore, TX 75663 • 800-346-4781

NET CONTENTS:



EPA Registration No. 34913-17  
EPA Establishment No. 39576-TX-1

© 2003 SSI Maxim Company

FIRST AID	
If In Eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
In On Skin Or Clothing	<ul style="list-style-type: none"> <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 further treatment advice.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor for treatment advice.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
HOT LINE NUMBER - CHEMTREC (800) 424-9300 (24 hours)	
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	
<i>See side/back panels for additional precautionary statements</i>	

### STORAGE AND DISPOSAL

**PROHIBITIONS:** 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 FOR BAG:** 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.

**CONTAINER DISPOSAL FOR PAIL:** Triple rinse (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### PRECAUTIONARY STATEMENTS

#### HAZARD TO HUMANS & DOMESTIC ANIMALS

##### CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Avoid breathing dust.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks and shoes
- Waterproof gloves

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. Not to be used in any recreational areas or in or around homes.

#### ENVIRONMENTAL HAZARD

Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to wildlife and aquatic organisms in adjacent aquatic sites. Do not contaminate water when disposing of equipment washwaters.