

<b>(A)</b> 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460 <b>Application for Pesticide:</b>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <div style="font-size: 24pt; text-align: center;">194404</div>

**Section I**

1. Company/Product Number <div style="text-align: center; font-size: 18pt;">19713-2</div>	2. EPA Product Manager <i>Cynthia Giles-Parker</i> PMS <div style="font-size: 24pt; text-align: center;">22</div>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <div style="text-align: center; font-size: 18pt;">Super Sprout Stop</div>		
5. Name and Address of Applicant (Include ZIP Code) Drexel Chemical Company P.O. Box 9306 2484 Pennsylvania St Memphis, TN 38109 <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 type="checkbox"/> Resubmission in response to Agency letter dated _____  <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____  <input type="checkbox"/> "Me Too" Application.  <input type="checkbox"/> Other - explain below
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**NOTIFICATION LABEL NOT REVIEWED PER PR NOTICE 93-3**

DATE: 8/3/93

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

Amendment to meet the Requirements of PR Notice 93-3  
 "Labeling Statement Prohibiting Application To Water"

**Section III**

<b>1. Material This Product Will Be Packaged In:</b>				<b>2. Type of Container</b>	
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 Package wgt.    No. per container	If "Yes," Package wgt.    No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of 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 <div style="text-align: center; font-size: 18pt;">Barbara Brown</div>	Title <div style="text-align: center; font-size: 18pt;">Labeling Specialist</div>	Telephone No. (Include Area Code) <div style="text-align: center; font-size: 18pt;">901-774-4370</div>
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 <i>Barbara Brown</i>	3. Title <div style="text-align: center; font-size: 18pt;">Labeling Specialist</div>	
4. Typed Name <div style="text-align: center; font-size: 18pt;">Barbara Brown</div>	5. Date <div style="text-align: center; font-size: 24pt;">JUL 22 1993</div>	

1010

NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 89-8

1

DREXEL  
Super Sprout Stop

DATE 8/3/93

Liquid Growth Retardant for Preventing the Sprouting  
of Potatoes & Onions

ACTIVE INGREDIENTS:

Potassium salt of 6-hydroxy-3-(2H)- pyridazinone* . . . . .	30.2%
INERT INGREDIENTS: . . . . .	69.8%
TOTAL: . . . . .	100.0%

\*Hereafter called potassium salt of maleic hydrazide.  
Product contains 2.25 pounds maleic hydrazide equivalent per  
gallon.

KEEP OUT OF REACH OF CHILDREN  
CAUTION

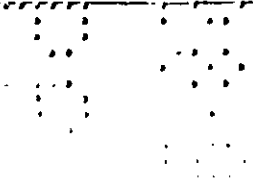
EPA REG. NO. 19713-2  
EPA EST. NO. 19713-TN-1  
NET CONTENTS:

MANUFACTURED BY:  
DREXEL CHEMICAL COMPANY  
P.O. BOX 9306 - MEMPHIS, TN 38109

11/15/88

Deletions 7/93

**STATEMENT OF PRACTICAL TREATMENT**  
**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.  
**IF IN EYES:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists.  
**IF ON SKIN:** Immediately remove contaminated clothing, INCLUDING SHOES, and wash skin with soap and plenty of water. If irritation develops, send for a physician.



## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. HARMFUL IF SWALLOWED. Avoid breathing of spray mist. Avoid contact with skin, eyes or clothing. Wear regular long-sleeved work clothing when applying this product. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

### ENVIRONMENTAL HAZARDS

For terrestrial uses, do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

### 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 through any type of irrigation system. Wear a long-sleeve shirt, long pants, and chemical resistant gloves at all times when mixing, loading, handling, or applying this chemical.

**TO CONTROL SPROUTING OF ONIONS IN STORAGE:** Apply 5-1/2 to 7 pints SUPER SPROUT STOP in 100-150 gallons of water per acre with a ground sprayer. Airplane application can also be made. The spray should be applied when the bulbs are fully mature, have five to eight green leaves, and necks soft enough for the tops to fall if they have not already done so. The spray is often applied when 50% of the tops are still green. This condition usually occurs about two weeks to 10 days before harvest time. Green tops are essential for the absorption of SUPER SPROUT STOP.

**CAUTION:** Avoid too early spraying of edible onions. Spongy bulbs might result if spraying is done earlier than two weeks before maturity.

**TO CONTROL SPROUTING POTATOES IN STORAGE:** Apply 1 to 1-1/3 gallons SUPER SPROUT STOP in 30-150 gallons of water per acre by ground equipment. Airplane application can be made in irrigated sections of the country.

Check your field to see if you have a good set of potatoes. SUPER SPROUT STOP is applied when most of the tubers set are approximately one inch in diameter. This occurs when the few lower leaves show a yellow color. In areas where potatoes flower uniformly this is one week after blossoms fall of the vine, usually in August about 4 to 6 weeks before harvest. (See notes 1 and 2).

TO CONTROL WILD ONIONS AND WILD GARLIC IN LAWNS AND GRASS AREAS ALONG HIGHWAYS (NOT PASTURE OR CROPLAND): Apply 1-1/3 to 2-2/3 gallons SUPER SPROUT STOP in 20-100 gallons of water per acre in spring or fall when about 90-95% of the bulbs have started regrowth. Use on lawns only when grass is brown and dormant. Do not use on home lawns except along the edges.

TO INHIBIT GRASS GROWTH: Apply SUPER SPROUT STOP to green grass since brown grass will not absorb the spray. One application per year made either in the fall or the spring followed by correct maintenance procedures will produce required turf growth control.

SPRING APPLICATION (ABOUT APRIL 10-JUNE 1) - Use 1-3/4 gallons SUPER SPROUT STOP in 50 gallons of water per acre to reduce or eliminate mowing.

FALL APPLICATION (ABOUT OCT. 1-NOV. 15) - Use 2-1/4 gallons SUPER SPROUT STOP in 50 gallons of water per acre to reduce growth next season. The fall treatment is applied to green grass before it becomes dormant.

DO NOT APPLY DURING THE SUMMER (JUNE 1-SEPT. 25) since most permanent grasses become partially dormant in summer.

USE OF 2,4-D: 2,4-D may be used with SUPER SPROUT STOP when control of broadleaf weeds is desired in turf. A low volatile ester or amine salt formulation is compatible with SUPER SPROUT STOP. In some areas weeds may emerge after SUPER SPROUT STOP is applied. A second application of 2,4-D would be necessary to control these weeds. Use 2,4-D only on grasses recommended by the manufacturer's label. Follow manufacturer's label when handling or spraying 2,4-D to prevent drift.

FOR INDUCING DORMANCY IN YOUNG NON-BEARING CITRUS TREES IN FLORIDA: SUPER SPROUT STOP by inducing dormancy offers protection against frost damage down to 21°F in recent experiments. Add 5 pints SUPER SPROUT STOP to 100 gallons water and spray with coarse cone nozzle between November 1-15. The spray should thoroughly wet upper and lower leaf surfaces, branches and trunks of trees. A second treatment may be necessary in 6-8 weeks if unusually warm weather persists during November and December. Periodically check for bud swell which indicates that regrowth is occurring and respray if swelling of buds occurs. Do not spray trees at least 24 hours before rain. Rain occurring within 24 hours after application will reduce effectiveness. SUPER SPROUT STOP sprayed citrus trees may show a delay of regrowth in spring for several weeks if the winter remains cold. The first new growth of foliage may be slightly "Frenched," or narrow leaved, but subsequential growth will be normal.

NOTES:

1. Spray potatoes at least 24 hours before rain. Rain occurring within 24 hours after application will reduce effectiveness.
2. Do not use SUPER SPROUT STOP on potato plants grown for seed production.
3. For control of wild onions and garlic do not apply to young seedlings less than one season old. Do not pasture livestock in. or cut hay from treated areas.
4. SUPER SPROUT STOP is not corrosive to spray equipment. Even though SUPER SPROUT STOP is nonvolatile no drift should be permitted onto nearby crops. Particular care should be taken to prevent drift when aerial applications are being made.
5. Rinse spray equipment with water after application. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

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

**STORAGE INSTRUCTIONS:** Storage should be under lock and key in a ventilated room and secure from access by unauthorized persons and children. Storage should be in a cool dry area away from heat or ignition source. Do not stack plastic containers (4x1 gal or 2x2.5 gal.) over 2 pallets high. Do not stack metal containers over 4 pallets high. Move containers by handles or case. Do not move containers from one area to another unless they are securely sealed. Keep container tightly sealed when not in use. Keep away from any puncture source. Avoid storage near water supplies, food, feed and fertilizer to avoid contamination. Store in original containers only. If the contents are leaking or material is spilled follow these steps:

1. Contain spill, absorb with a material such as saw dust, slay granules or dirt.
2. Collect and place in suitable containers for disposal.
3. Wash area with water and soap to remove remaining pesticide.
4. Follow washing with clean water rinse.
5. Place a leaking container in a plastic tub and transfer contents as soon as possible to an empty original container.
6. Do not allow run off to enter sewer or contaminate water supplies.
7. Dispose of waste as indicated below:

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:**

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

**METAL CONTAINER:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**WARRANTY - CONDITION OF SALE**

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

In no case shall Drexel or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of Sale by Drexel Chemical Company and is accepted as such by the Buyer.