

67690-27

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JUL 7 2005

SePRO Corporation
% Carrie Daniels
Exponent
1730 Rhode Island Ave., NW
Washington, DC 20036

Subject: Spin Out 300
EPA Reg. No. 67690-27
Your amendment dated March 29, 2005

Dear Ms Daniels:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable provided the following changes are made:

1. Reformat the label so that the First Aid box appears on the front panel of the container label.
2. On page 3 under General Information, change "Spin Out 300 can be used...." to "Spin Out 300 may be used...."
3. The "Limitation of Remedies" statement must make it clear that the disclaimer statements are the registrant's and do not come from EPA. This can be done by using statements such as "To the fullest extent permitted by law, the manufacturer shall not be liable...." or "It is the manufacturer's intention that...."

One copy of the label stamped "Accepted with comments" is enclosed for your records. This label supercedes all labels previously accepted for this product. Please submit one copy of the final printed label that incorporates the required changes before the product is released for shipment.

Please note that all copper products are going through re-registration over the next year or so. Changes in labeling in addition to those listed herein may be required.

If you have any questions, please contact Robert Westin by phone at (703) 305-5721 or via email at westin.robert@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Tony Kish".

Tony Kish
Acting Product Manager (22)
Fungicide Branch
Registration Division (7505C)

Enclosure

Spin Out 300 67690-27

[FRONT PANEL]

(logo) **SePRO Corporation**

Spin Out[®] 300
ROOT CONTROL COATING

AGREEMENT
with COMMENTS
In EPA Letter Dated:

JUL 7 2005

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for use pesticide
registered under FIFRA Reg. No.

67690-27

Active Ingredient	
Copper Hydroxide*23%
Inert Ingredients77%
Total100%

(*Metallic Copper Equivalent 15%)

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

PROTECT FROM FREEZING

Refer to inside of label booklet for additional precautionary information and Directions for Use.

Notice: Read the entire label before using. Use only according to label directions. **Before buying or using this product, read "Warranty Disclaimer", "Inherent Risks of Use" and "Limitation of Remedies" inside label booklet.**

In case of emergency endangering health or the environment involving this product, call INFOTRAC at 1-800-535-5053.

For additional information on our products, please visit www.sepro.com.

EPA Reg. No. 67690-27
FPL 021105

EPA Est. No. xxxxx-xx-xx
SC-xx-xxxx

[®] Trademark of SePRO Corporation
SePRO Corporation • Carmel, IN 46032, U.S.A.

Net Contents: _____ gallons

[LABEL BOOKLET TEXT]

Precautionary Statements

Hazards to Humans and Domestic Animals

DANGER

Corrosive. Causes irreversible eye damage. Do not get in eyes or clothing. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin. Avoid breathing spray mist or vapors. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

KEEP OUT OF REACH OF CHILDREN

DANGER

First Aid	
If in eyes:	<ul style="list-style-type: none"> • 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 eye. • Call poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 – 20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies involving this product, call toll free 1-800-535-5053.</p>	
<p>Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

See Label for Additional Precautions and Directions for Use.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category A on an EPA chemical resistance category selection sheet.

Applicators and other handlers must wear:

- Coveralls worn over a long-sleeved shirt and long pants
- Socks
- Chemical resistant footwear
- Chemical-resistant gloves made of any waterproof material, such as polyvinyl chloride, nitrile rubber or butyl rubber
- Respiratory protection device
- Protective eyewear

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Environmental Hazards

This pesticide is toxic to fish and aquatic organisms. Do not apply directly to water, 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 fish and aquatic organisms in adjacent aquatic sites. 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 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. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Do not apply this product through any type of irrigation system.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for protection of agricultural workers on farms, forests, nurseries, and greenhouses and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE). There is no Restricted Reentry Interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Storage and Disposal

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

Pesticide Storage: Store in a cool, dry place. Store above 32°F and protect from freezing.

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerate, or if

General Information

Spin Out 300 can be used on container-grown woody ornamental and herbaceous plant species and non-bearing fruit and nut crops.

Spin Out 300 is a plant growth regulator for use on plastic or cellulose nursery containers and treated sheets for use as inserts. Spin Out 300 acts as a root pruning agent to control root spiraling and promote the development of a fibrous root system. Use Spin Out 300 at any stage of plant development from seedlings to large container-grown trees. Do not apply Spin Out 300 directly on plants or soil.

Do not apply Spin Out 300 when the temperature is below 50° F. Apply in a well-ventilated area.

Note: Some containers, particularly bedding plant containers, may be treated with a slipping agent for easy unstacking. Slipping agents usually appear waxy and can prevent the adhesion of Spin Out 300. We do not recommend the application of Spin Out 300 under these conditions.

SPECIAL PRECAUTIONS

NOTE: This product may be reactive on masonry and metal surfaces such as galvanized roofing. Avoid contact with metal surfaces.

NOTE: It must be determined in the selection process if proper application and molding equipment are available and if the waste associated with their use can be properly handled. Materials used in the construction of application and molding equipment are also important factors as this product may be reactive with soft metals such as aluminum and even some synthetic materials such as plastics, rubbers, etc. Therefore, it is necessary when working with equipment containing these materials that they are thoroughly flushed with clean water after each day's use.

Application Directions

Containers

Spray: Nursery containers should be clean and dry before applying Spin Out 300. Used containers should be free of any loose soil. Stir Spin Out 300 well before use. This product may be diluted with water up to 25% (1 gallon Spin Out 300: 1 quart water), depending on the spray equipment used. Apply an even coating of Spin Out 300 to the inner surfaces of plastic or cellulose containers using conventional spray paint equipment. Spray equipment can be cleaned with warm soapy water or any household cleaning product. Refer to the sprayer equipment owner's manual for specific instructions on equipment clean up. Follow all directions and precautions for the specific applicator being used.

Allow Spin Out 300 to dry on containers for 30-60 minutes under good drying conditions before stacking or filling with soil. Spin Out 300 is thoroughly dry when it changes from dark to a light gray color. When restacking, do not push containers tightly together to prevent scratching the Spin Out 300 coating. Treated containers can be stored for up to 1 year before use.

Inserts

Stir Spin Out 300 well before use and **DO NOT DILUTE**. Inserts made of paper, cardboard, plastic, foil, non-woven fabric or other suitable material, that has been evenly sprayed or coated with Spin Out 300, on one or both sides, can be placed in a container to cover the inner surface. Insert material may be coated with Spin Out 300 by any appropriate industrial coating machinery, such as roll coating, printing press, doctors blade, or other equipment that will provide an even coating on the material. Inserts must cover the inner surface without tears, holes or gaps in coverage and should be trimmed around the top of the pot with scissors, if needed. Dispose of trimmings in a sanitary landfill, or by burning, or if allowed by state and local authorities, wrap trimmings in newspaper and place in trash collection. If burned, stay out of smoke.

Allow Spin Out 300 to dry for 30-60 minutes under good drying conditions before using

Spin Out 300 67690-27

inserts. Spin Out 300 is thoroughly dry when it changes from dark to a light gray color.

LANDSCAPE, INDUSTRIAL USE FABRICS

Spin Out 300, when applied to woven and non-woven fabrics at the manufacturer's facility, allows the fabric to be used for covering greenhouse benches/floors, tray/pot bottoms, nursery, landscape, industrial, and garden matting (under mulches and pavements) to extend fabric life and prevent root penetration of the barrier from both below and above the fabric. The fabric can also be used as an underground pipe wrap to prevent root from penetrating the pipe. Spin Out 300 can be applied to fabric by dipping, spraying or coating with any appropriate industrial coating machinery, such as roll coating, printing press, doctors blade, or other equipment that will provide an even coating on the material. Fabric must be evenly coated with Spin Out 300 on one or both sides.

TREE WOUND DRESSING

Spin Out 300 may be sprayed or painted over wounds and cuts in tree bark to seal the wound and help prevent bacterial and fungus infections of the tree. Spray or paint an even coat of Spin Out 300 over tree wounds or cuts. One coat of Spin Out should protect wounds or cuts for up to one year or until average size wounds have healed.

LANDSCAPE ROOT CONTROL BARRIERS (PLASTIC, OR SHEET METAL)

Spin Out 300 may be applied to landscape root control barriers used to divert plant roots around or under structures like sidewalks, retaining walls, street curbs, and building foundations. Spin Out 300 will control roots that grow against the physical barrier. Apply Spin Out 300 to landscape root control barriers and panels before assembly by spraying or painting. Apply a uniform heavy coat for maximum root control. Two applications may be applied for extended activity.

Plant Response

Spin Out 300 has been extensively researched; however, testing has not been conducted on all species or cultivars, or under all growing conditions. In some instances, performance characteristics may vary.

Warranty Disclaimer

SePRO Corporation warrants that the product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SEPRO CORPORATION MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks Of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury,

lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of SePRO Corporation as the seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories) shall be limited to, at SePRO Corporation's election, one of the following:

- (1) Refund of purchase price paid by buyer or user for product bought, or
- (2) Replacement of amount of product used.

SePRO Corporation shall not be liable for losses or damages resulting from handling or use of this product unless SePRO Corporation is promptly notified of such losses or damages in writing. In no case shall SePRO Corporation be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer above and this Limitation of Remedies can not be varied by any written or verbal statements or agreements. No employee or sales agent of SePRO Corporation or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or Limitations of Remedies in any manner.

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