

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 24, 2023

Lei Han, Ph.D. Head of Regulatory Affairs SePRO CORPORATION 11550 N. Meridian St., Suite 600 Carmel, IN 46032

Subject: Registration Review Label Mitigation for Copper Compounds

Product Name: SPINOUT SPRAY EPA Registration Number: 67690-28 Application Date: February 04, 2019

Decision Number: 591369

Dear Dr. Lei Han:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Copper Compounds Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Page 2 of 2 EPA Reg. No. 67690-28 Decision No. 591369

If you have any questions about this letter, please contact DeMariah Koger by phone at (202)-566-2288, or via email at koger.demariah@epa.gov.

Sincerely,

Linda Arrington, Branch Chief

Risk Management and Implementation Branch 4

Pesticide Re-Evaluation Division

Office of Pesticide Programs

Enclosure



ACCEPTED

Apr 24, 2023

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 67690-28

SpinOut® Spray

Root Growth Regulator for Root Control Coating for Container-Grown Plants

INTENDED FOR HOMEOWNER USE ONLY

Active Ingredient	
Copper hydroxide [†] (CAS# 20427-59-2)	7.1%
Other Ingredients	<u>92.9%</u>
TOTAL	100.0%
†Metallic Copper equivalent 4.6%	

Keep Out of Reach of Children CAUTION

EPA REG.	NO.	67690-28
FPL201902	204	

EPA EST. NO.	
-[P/N]	

SePRO Corporation 11550 N. Meridian St., Ste. 600, Carmel, IN 46032 U.S.A.

Ν	let	cont	ents		Non-Refillable

FIRST AID			
If in eyes	 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 a poison control center or doctor for treatment advice. 		
If on skin or clothing	 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. 		
HOTLINE NUMBER			

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In case of emergency endangering health or the environment involving this product, call **INFOTRAC** at **1-800-535-5053**.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wear a long sleeved shirt, long pants, shoes, socks.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. For terrestrial uses, do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

Extremely Flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F (54°C) may cause bursting.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

PRODUCT INFORMATION

SpinOut Spray is a root growth regulator that acts as a root pruning agent to control root spiraling and promote the development of a fibrous root system. Treated plastic, clay, wood, concrete or cellulose plant containers can be used to control root growth on container-grown trees, shrubs, bedding plants and houseplants at any stage of plant development from seedlings to large container-grown trees.

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

Use Restrictions

- DO NOT apply in a way that will contact adults, children, or pets, either directly or through drift.
- Use/apply only in areas with adequate ventilation.
- DO NOT apply directly on plants or soil except as a tree wound dressing.
- DO NOT apply when the temperature is below 50°F (10°C).
- **DO NOT** allow adults, children or pets to enter the treated area until sprays have dried.

Use Precautions

 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 SpinOut Spray. SpinOut Spray applications are not recommended under these conditions.

• SpinOut Spray may be reactive on metal surfaces. Avoid contact with metal surfaces.

APPLICATION DIRECTIONS

Plant Containers and Tree Wound Dressing

Plant containers/tree wound areas should be clean and dry before applying SpinOut Spray. Used containers should be free of any loose soil.

- 1. Protect surrounding areas with drop cloth or newspapers.
- 2. For best results, the aerosol can temperature should be between 70°F (21°C) and 90°F (10°C).
- 3. Shake the aerosol can vigorously for at least one minute after mixing balls begin to rattle.
- 4. Aim the opening of spray button toward the application site surface and away from you, taking care that fingertips do not extend over the front of the spray button.
- 5. While holding the aerosol can about 6 to 8 inches from the application site surface, press spray button firmly and move the aerosol can back and forth in a steady even motion. Do not try to achieve full coverage in one coat. Following the first coat, apply a minimum of two (2) additional coats for a better finish and longer root control/bacterial and fungus infection protection.
- 6. If clogging develops, carefully remove spray button from the aerosol can with a twisting motion and clean the opening. DO NOT STICK PINS OR OTHER OBJECTS INTO CAN. While holding the aerosol can and spray button opening away from you, replace spray button with a twisting motion.
- 7. Clean the spray button immediately after use by turning can upside down and pressing the spray button until no more product comes out.
- 8. Allow SpinOut Spray to dry thoroughly before filling plant container with soil.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place.

Pesticide and Container Disposal: Nonrefillable container. Do not reuse or refill this container. Do not puncture or incinerate! **If Empty:** Place in trash or offer for recycling, if available. **If Partly Filled:** Call your local solid waste agency for disposal instructions.

<u>Warranty Disclaimer</u>: SePRO Corporation warrants that this product conforms to the chemical description on the product label. Testing and research have also determined that this product is reasonably fit for the uses described on the product label. To the extent consistent with applicable law, SePRO Corporation makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty and any such warranties are expressly disclaimed.

<u>Misuse</u>: Federal law prohibits the use of this product in a manner inconsistent with its label directions. To the extent consistent with applicable law, the buyer assumes responsibility for any adverse consequences if this product is not used according to its label directions. In no case shall SePRO Corporation be liable for any losses or damages resulting from the use, handling or application of this product in a manner inconsistent with its label.

For additional important labeling information regarding SePRO Corporation's Terms and Conditions of Use, Inherent Risks of Use and Limitation of Remedies, please visit http://seprolabels.com/terms or scan the image below.



[©]Copyright ____ SePRO Corporation SpinOut is a registered trademark of SePRO Corporation.

TERMS AND CONDITIONS OF USE

If terms of the *Warranty Disclaimer* and *Misuse* provisions on the product label as well as the *Inherent Risks of Use* and *Limitation of Remedies* statements below are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, to the extent consistent with applicable law, use by the buyer or any other user constitutes acceptance of the terms under *Warranty Disclaimer, Misuse, Inherent Risks of Use*, and *Limitation of Remedies*.

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 use under conditions noted on the label such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), the presence of other materials, the manner of application, or other factors, all of which are beyond the control of SePRO Corporation or the seller. To the extent consistent with applicable law, all such risks shall be assumed by the buyer and/or user of the product.

LIMITATION OF REMEDIES

To the extent consistent with applicable law, 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.

To the extent consistent with applicable law, 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* and *Misuse* provisions on the product label and these *Terms and Conditions of Use, Inherent Risks of Use* and *Limitation of Remedies* cannot 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* and *Misuse* provisions on the product label and these *Terms and Conditions of Use, Inherent Risks of Use* and *Limitation of Remedies* in any manner.