1812-396 Please read instructions on reverse before completing for	10/19	2001	Form Approve	d. OMB No	-	A 3 - 4 - 1		
Phited Environmental P	United States Environmental Protection Agency Washington, DC 20460		×	Regist Amend	ration	OPP Identifier Number		
Appli	ication for P	esticide -	Section I					
. Company/ Product Number 1812-396		2. EPA Product Manager Cynthia Giles-Parker			3. Proposed Classification			
4. Company/ Product (Name) Spin Out® 260		PM# 22 X None Restricted						
5. Name and Address of Applicant (Include ZIP Code) Griffin L.L.C. P.O. Box 1847 Valdosta, Georgia 31603-1847 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						
	Sec	tion II	<u></u>					
Amendment - Explain below.			nal printed lab gency letter da	•	onse to	NOTIFICATION		
Resubmission in response to Agency letter dated ————————————————————————————————————			"Me Too" Application. Other - explain below.					
This notification is consistent with the provisions of PR made to the labeling or the confidential statement of for willfully make any false statement to EPA. I further und 40 CFR 152.46, this product may be in violation of FIFF of FIFRA. 1. Material This Product Will Be Packaged In:	mula of this pro lerstand that if tA and I may be	oduct. I un this notifica	derstand that ation is not co	it is a viola nsistent w	ition of 1 ith the te	8 U.S.C. Sec. 1001 to rms of PR Notice 98-10 and		
Child-Resistant Packaging Unit Packaging	Wa	ter Soluble	Packaging	1	2. Type o	of Container		
Yes* Yes			Yes			Metal		
No No		∐ No				Plastic		
	-	Yes,"	No.		 	Glass Paper		
* Certification must be submitted. Unit Package wgt. c	ontainer Pac	kage wgt.	con	tainer		Other (Specify)		
	s) of Retail Con	tainer			On Label	l Directions		
Label Container On Labeling accompanying pro						ng accompanying product		
6. Manner In Which Label Is Affixed To Product	Lithograph Paper glued Stenciled		Other	, ,,,,	······································			
	Secti	lon IV						
1. Contact Point (Complete items directly below for iden	tification of inc	lividual to b	e contacted, i	f necessar	y, to proc	ess this application.)		
Name W. A. Hawkins, Jr., Ph.D.	_	<u> </u>				a No. (Include Area Code) 93-4242 Ext. 1104		
Certifi I certify that the statements I have made on this form complete. I acknowledge that any knowingly false or imprisonment or both under applicable law.	and all attachm					Date Application Recieved. (Stamped)		
2. Signature D. A. Hawkins, J.	Cor	istration oper Prod	Manager, ucts		3 4	• • • • • • • • • • • • • • • • • • • •		
4. Typed Name	5. Date					:		
W. A. Hawkins, Jr., Ph.D.		ober 5, 2001						

NOTIFICATION

OCT 1 9 2001



ACTIVE INGREDIENT

Copper Hydroxide*

INERT INGREDIENTS

TOTAL

100.0%

(*Metallic Copper Equivalent 12.8%) PROTECT FROM FREEZING

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 the label, find someone to explain it to you in detail.)

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush eyes with a steady, gentle stream of water for 15 minutes. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF SWALLOWED: Call a doctor or get medical attention. Do not induce vomiting. Drink promptly a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink large quantities of water. Avoid alcohol.

IF INHALED: Remove victim to fresh air, if not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. For medical emergencies involving this product, call toll free 1-888-324-7598.

GRIFFIN L.L.C.

VALDOSTA, GEORGIA 31601

EPA REG. NO. 1812-396 EPA EST. NO. 1812-GA-31

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS) DANGER

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

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Coveralls worn over a long-sleeved shirt and long pants
- Socks
- Chemical-resistant footwear
- Waterproof gloves
- 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 posticide 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 intertidat 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. 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 allowed by state and local authorities, by burning. If burned, stary out of smoke.

GENERAL INFORMATION

Spin Out 260NSL can be used on container-grown woody ornamental and herbaceous plant species and non-bearing fruit and nut crops.

Spin Out 260NSL is a plant growth regulator for use on plastic or cellulose nursery containers and treated sheets for use as inserts. Spin Out 260NSL acts as a root pruning agent to control root spiraling and promote the development of a fibrous root system. Use Spin Out 260NSL at any stage of plant development from seedlings to large container-grown trees. Do not apply Spin Out 260NSL directly on plants or soil.

Do not apply Spin Out 260NSL 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 260NSL. We do not recommend the application of Spin Out 260NSL under these conditions.

SPECIAL PRECAUTIONS

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

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 after important factors as this product may be reactive with soft metals such as aluminum and even some synthetic motorials 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 INSTRUCTIONS CONTAINERS

SPRAY: Nursery containers should be clean and dry before applying Spin Out 260NSL. Used containers should be free of any loose soil. Stir Spin Out 260NSL well before use. This product may be diluted with water up to 25% (1 gallon Spin Out 260NSL: 1 quart water), depending on the spray equipment used, Apply an even coating of Spin Out 260NSL to the inner surfaces of plastic or cellulose containers using conventional spray paint equipment. Spray equipment can be deemed with warm scapy 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 Soin Out 260NSL to dry on containers for 30 to 60 minutes under good drying conditions before stacking or filling with soil. Spin Out 260NSL 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 260NSL coating. Treated containers can be stored for up to 1 year before use.

INSERTS

Stir Spin Out 260NSL well before use and DO NOT DILUTE. Inserts made of paper, cardboard, plastic, foll, non-woven fabric or other suitable material, that has been evenly sprayed or coated with Spin Out 260NSL, on one or both sides, can be placed in a container to cover the inner surface. Insert material may be coated with Spin Out 260NSL 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 260NSL to dry for 30 to 60 minutes under good drying conditions before using inserts. Spin Out 260NSL is thoroughly dry when it changes from dark to a light gray color.

LANDSCAPE, INDUSTRIAL USE FABRICS

Spin Out 260NSL, 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, lendscape, industrial, and garden matting (under mulches and pevements) 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 roots from penetrating the pipe. Spin Out 280NSL can be applied to fabric by dioping, spraying or coating with any appropriate industrial coating matchinery, 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 280NSL on one or both sides.

TREE WOUND DRESSING

Spin Out 260NSL may be sprayed or painted over wounds and cuts in tree bank to seal the wound and help prevent bacterial and fungus infections of the tree. Spray or paint an even coat of Spin Out 260NSL over tree wounds or cuts. One coat of Spin Out 260NSL should protect wounds or cuts for up to 1 year or until average size wounds have healed.

ANDSCAPE ROOT CONTROL BARRIERS (PLASTIC OR SHEET METAL)

Spin Out 260NSL may be applied to tendscape root control barriers used to divert plant roots around or under structures like sidewalks, retaining walls, street curbs and building foundations. Spin Out 260NSL will control roots that grow against the physical barrier. Apply Spin Out 260NSL to tendscape root control barriers and pervels before assembly by spraying or painting. Apply a uniform heavy cost for maximum root control. Two applications may be applied for extended activity.

PLANT RESPONSE

Spin Out 260NSL 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. For a complete listing of tested plant species, contact the Griffin L.L.C. Technical Services Group at (800) 237-1854.

WARRANTY STATEMENT

WARKAN I Y SIAILEINEN I GRIFFIN warrants that this product conforms to the chemical description on the table in the reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other maintainst, or the manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be fable for consequentles, special or indirect demages resulting from the use or handling of this product. All such risks shall be assumed by the Suryer. The suchasive remedy of any buyer or user of this product for any and all losses, injuries, or damages resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, for, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or at GRIFFIN'S election, the replacement of this product, GRIFFIN MAKES NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Net Contents 200 Gallons Unless Otherwise Specified Below	SKU 40318 GCN 100401 CPC 060970
Gallons	

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