

432-1364

07/21/2010

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

OFFICE OF
CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. Gregory Mattern
Bayer Environmental Science
P.O. Box 12014
2 T.W. Alexander Dr,
Research Triangle Park, NC 27709

JUL 21 2010

Subject: Laser 20WSP Insecticide, EPA Reg. No. 432-1364
Date of Registrant Submission: April 16, 2010
Decision: 432744

Dear Mr. Mattern:

The labeling referred to above, submitted in connection with registration under the Federal insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, subject to the comments below:

1. On page 1 delete "...except as directed by this label." from last sentence of Environmental Hazards section;
2. On page 1 change the order of the First Aid chart to read as follows: "If swallowed," "If inhaled," "If in eyes," "If on skin or clothing";
3. On page 3 delete "It is desirable" from the second sentence in the Control Of Wood Infesting Pests section, so that it reads, "Remove carton nest material when such nests are found";
4. On page 4 modify the Disposal portion of the Storage and Disposal section to read, "**Disposal:** Non-refillable container. Do not reuse this container. **If empty:** Offer for recycling, if available. **If partially filled:** Call your local solid waste agency for disposal information. Never place unused product down any indoor or outdoor drain";
5. On page 4 make sure to include a toll-free number for disposal on the final printed label submitted to the Agency.

Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. A stamped copy of the label is enclosed for your records. If you have any questions regarding this letter, please contact Samantha Hulkower at (703) 603-0683.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Suarez", written over a large, stylized, scribbled-out signature.

Mark Suarez
Product Manager 13
Insecticide Branch
Registration Division (7504P)

Enclosure: Copy of Label Stamped "Accepted with Comments"

ACCEPTED with COMMENTS In EPA Letter Dated:

JUL 21 2010

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 432-1364

LASER[®] 20 WSP Insecticide

ACTIVE INGREDIENT:	
Cyfluthrin.....	20%
OTHER INGREDIENTS:	80%
	100.0%

EPA REG. NO. 432-1364 EPA EST. NO.

STOP - Read The Label Before Use
KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID

IF SWALLOWED:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Have person sip a glass of water if able to swallow. • Do not give anything by mouth to an unconscious person.
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 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.
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. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-334-7577 for emergency medical treatment information.	
For Product Information Call, Toll-Free: 1-800-331-2867	
In case of Medical emergencies or health and safety inquiries or in case of fire, leaking or damaged containers, information may be obtained by calling 1-800-334-7577	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

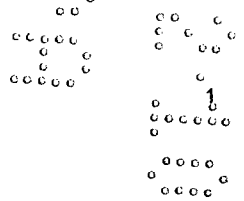
Exposure to the wettable powder can cause moderate eye irritation. Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing spray mist or dust. Do not get in eyes, on skin, or on clothing. Keep out of reach of children.

Do not allow children or pets to enter treated area until surfaces are dry. If clothing becomes contaminated remove and wash before reuse. Wash hands thoroughly with soap and warm water after handling.

Do not contaminate feed or food

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Do not make applications during rain. Do not water the treated area to the point of run-off. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur, except as directed by this label.



Home Barrier Insecticide. Outdoor Ant & Roach Killer. Home Perimeter Insecticide. Weather-Resistant Formula. Low-Odor Formula. No Lingering Odor. Pre-measured Water-Soluble Packets. Concentrate is contained in convenient pre-measured water-soluble packets. For use in pump-up sprayers.

- Kills Bugs / Ants and Roaches for Two Months / 8 Weeks
- Maintains Control for Two Months / 8 Weeks
- Lasts for Two Months / 8 Weeks
- Keeps Killing for Two Months / 8 Weeks
- Long-Lasting: Up to Two Months / 8 Weeks
- Keeps Outdoor Bugs Out for Two Months / 8 Weeks
- Creates a Bug-Killing Barrier for Two Months / 8 Weeks
- Weather-Resistant - Lasts for Two Months / 8 Weeks
- Resists Weakening Effects of Rainfall and Sunlight to Keep Killing for Two Months / 8 Weeks
- Weather-Resistant - Keeps Killing for Two Months / 8 Weeks
- Resists Weakening Effects of Rainfall and Sunlight to Keep Killing for Two Months / 8 Weeks
- Keeps Outdoor Bugs from Becoming Indoor Bugs
- Rain Won't Wash it Away for 2 Months / 8 Weeks
- Protects Doors and Windows from Invading Bugs
- Kills Ants and Roaches / Crawling Insects Outside Before They Get Inside for 2 Months / 8 weeks

DIRECTIONS FOR USE

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

For outdoor residential use only.

Crawling bugs enter your home through cracks, windows and doors. Stop them before they get in with LASER 20 WSP Insecticide which kills roaches, ants, spiders, crickets and many other types of bugs. It is specially formulated to be effective on concrete, around windows or doors and on soil. The formula resists the weakening effects of rainfall and sunlight.

Just spray thoroughly around the perimeter of your house as needed.

For control of:

Ants	Cockroaches	Flies	Mosquitoes	Termites
Bees	Crickets	Gnats	Moths	Above-ground
Boxelder bugs	Earwigs	Grasshoppers	Pillbugs	Drywood
Carpenter ants	Elm leaf beetles	Ground beetles	Scorpions	Subterranean
Carpenter bees	Fire ants	Hornets	Silverfish	Ticks
Cecidflies	Firebrats	Red imported fire ants	Sowbugs	Wasps
Centipedes	Fleas (Suppression of Adults)	Midges	Spiders	Yellow jackets
Clusterflies		Millipedes		

GENERAL INFORMATION

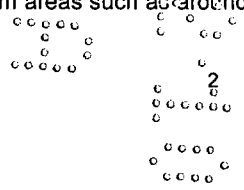
Preparation: Open the LASER 20 WSP Insecticide outer protective package. Drop the pre-measured inner insecticide packet into sprayer as is. (Do not open pre-measured insecticide packet, it dissolves in water.) Do not allow the insecticide packet to become wet before adding to sprayer. Do not handle the insecticide packet with wet hands or gloves.

Add 1 gallon of cold water to the sprayer. Do not use hot water. Close sprayer and shake well to dissolve packet and contents.

Under conditions of severe pest infestation or when quicker knock-down and/or longer residual control is needed, add only 1/2 gallon of cold water to the sprayer

Follow instructions on sprayer carefully.

Application: Apply outdoors and to exterior surfaces of the home only. Do not use indoors. Adjust nozzle to a heavy wet spray and treat a band 3 to 4 feet wide around and alongside the foundation of the house. Treat soil, turf or walkways adjacent to the foundation. Also treat 1 to 2 feet up along the side of the dwelling. For more serious problems, a wider band of treatment, up to 10 feet, may be necessary. Spray with the wind to avoid drifting of the spray onto skin or clothing. Treat around the edges of door and window frames if insects have been seen there. Treat where dissimilar building materials meet, such as where brick meets wood trim or where siding meets window edges. Treat where cracks are visible or around and into any openings where utilities enter the home. Treat outside surfaces of garages, carports, patios, driveways and sidewalks if insects are present. Treat other problem areas such as around wood



piles, storage sheds and other areas of insect infestation as needed. Wasps, hornets, yellow jackets: Application to nests should be made late in the evening when insects are at rest.

To aid in control of **fire ants** in lawns and other outdoor home recreation areas, thoroughly drench the entire mound area. Treat all areas of the mound showing activity to provide contact control of adult fire ants. This spray will provide contact activity and residual in the active mound. Apply gently to avoid disturbing ants. Note: For best results apply in cool weather 65 to 80 °F, or in early morning or late evening hours. Treat new mounds as they appear.

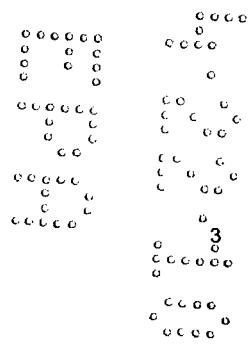
Coverage: One packet makes a gallon of diluted product which will treat approximately 1000 square feet.

CONTROL OF WOOD INFESTING PESTS

For control of **above-ground termites and wood-infesting beetles** in localized areas, apply to voids and holes in damaged wood, and in spaces between wooden structures and between the sill plate and foundation where wood is exposed. It is desirable to remove carton nest material when such nests are found. Apply spray to exposed worker and winged reproductive forms of termites. This type of application is intended to be a supplemental treatment for control of drywood and above-ground subterranean termites and other wood-infesting insects. This application is not intended as a substitute for soil treatments for termite control. For control of **swarming or reproductive stages of termites**, apply a coarse spray to the swarm or area on which they collect.

For control of **carpenter ants** around houses and other structures, apply around doors and windows and other places where carpenter ants may enter the premises. Spray into cracks and crevices or voids where these ants or their nests are present. use a sufficient amount of coarse spray to cover the area.

For control of **carpenter bees in structures**, spray the liquid directly into gallery entrance holes. Following treatment, the entrance holes may be left open 24 hours to be certain that returning adult bees are killed. When there is no activity, the hole may be sealed with a suitable sealant.



STORAGE AND DISPOSAL

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

Storage: Store pesticide in original containers and place in a locked storage area.

Disposal: If empty: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

If partly filled: Call your local solid waste agency or toll free at ###-###-#### for disposal instructions. Never place unused product down any indoor or outdoor drain.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of liability before using this product.

If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, because of manner of use and other factors beyond Bayer CropScience LP's control it is impossible for Bayer CropScience LP to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER CROPSCIENCE LP DISCLAIMS ANY liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE LP'S ELECTION, THE REPLACEMENT OF PRODUCT.

Net Contents: 9.5 grams. Makes 0.1 to 1 gallon of liquid spray

PRODUCED FOR



Bayer Environmental Science

A Division of Bayer CropScience LP
2 T. W. Alexander Drive
Research Triangle Park, NC 27709

Laser 20 WSP (PENDING) 04/16/10

