5481-540

08 30 2012



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 30, 2012

Kaila Moran Regulatory Consultant Amvac Chemical Corporation 4695 MacArthur Court, Suite 1250 Newport Beach, CA 92660

Subject Notification – Revised per EPA PR Notice 2007-4 Wisdom 0 069% RUP Insecticide EPA Registration Number 5481-540 Date of Submission August 16, 2012

Dear Ms Moran

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The Agency 1s in receipt of your Application for Pesticide Notification under Pesticide Registration (PRN)98-10 dated August 16, 2012, for the above mentioned product The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10 The label submitted with the application has been stamped "Notification" and will be placed in our records

If you have any questions regarding this letter, please contact BeWanda Alexander at (703) 305-7460 or e-mail <u>alexander bewanda@epa gov</u>

Sincerely,

Vanda alexander for

Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)

€EPA		United States ental Protect /ashington DC :	ction Agenc	;y		Registra Amendr Other		OPP Identifier Number
	A	pplication	for Pestic	ıde - Se	ction	1		
1 Company/Product Numl	5481-540		2 EPA	Product Ma Richard	-		3 Propose	ed Classification
4 Company/Product (Nam Wisdom 0	e) 069 % RUP Inse	ecticide	PM#	1	0		X None	Restricted
5 Name and Address of Applicant (Include Zip Code) Amvac Chemical Corporation 4695 MacArthur Court Suite 1250 Newport Beach CA 92660		proc EP	6 Expedited Review In accordance with FIFRA Section 3(c)(3)(b)(i) my product is similar or identical in representation and labeling to EPA Reg No					
<u></u>		<u> </u>	Section -				<u></u>	
Amendment Explain	below	·			abels in	response t	o Agency I	etter dated
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August 16 2012

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Ms Sherada Hobgood Document Processing Desk Office of Pesticide Programs (Notif) U S Environmental Protection Agency One Potomac Yard 2777 S Crystal Drive Arlington VA 22202

SubjectNotification of Storage and Disposal Statement Per PR Notice 2007-4Wisdom 0 069-percent RUP Insecticide (EPA Reg No 5481-540)

Dear Sherada

In accordance with PR Notice 2007-4 please find enclosed the notification to revise labeling for the above listed product. We have updated Storage and Disposal Statement to comply with the language outlined in the Agency's PR Notice

In support of this request enclosed please find the following

- 1 Application for Pesticide Registration (EPA Form <u>8570-1</u>)
- 2 **The coples of the label (Ref No <u>540-20120816r3)</u>**
- 3 One highlighted copy of the label

It is my understanding that this satisfies the requirements of the Agency's PR Notice and will require no further action. If you have any questions or require additional information, please do not hesitate to contact me at 562-607-2146 or email kailam@amvac-chemical.com Thank you for your attention to this matter.

Best regards

Kaila Moran Regulatory Consultant For Amvac Chemical Corporation

20120816kmm02bif us Wisdom 0 069% RUP Notification PR 2007 4

RESTRICTED USE PESTICIDE Toxic to Fish and Aquatic Organisms

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the certified applicator s certification

NOTIFICATION

AUG 3 0 2012

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WISDOM 0.069% RUP INSECTICIDE

FOR USE TO CONTROL ANTS (INCLUDING IMPORTED FIRE ANTS), MOLE CRICKETS AND OTHER PESTS ON LAWNS IN LANDSCAPED AREAS AND PERIMETERS AROUND RESIDENTIAL, INSTITUTIONAL, PUBLIC, COMMERCIAL AND INDUSTRIAL BUILINGS, PARKS, RECREATIONAL AREAS, GOLF COURSES, AND ATHLECTIC FIELDS

 ACTIVE INGREDIENT
 0 069%

 Bifenthrin*
 0 069%

 OTHER INGREDIENTS
 99 931%

 TOTAL
 100 000%

* Cis Isomers 97% min trans isomers 3% max

KEEP OUT OF REACH OF CHILDREN

[CAUTION				
	FIRST AID				
lf in eyes	Hold eye open and runse slowly and gently with water for 15-20 minutes				
·	Remove contact lenses, if present, after the first 5 min				
	Call a poison control center or doctor for treatment ad	vice			
	EMERGENCY INFORMATION				
	ntainer or label with you when calling a poison control center or 300 264-3910 or Chemtrec, 1-800-424 9300 for emergency media				
	NOTE TO PHYSICIAN				
	rethroid If large amounts have been ingested, milk, cream and ot and so should be avoided	her digestible fats and oils may			
SEE INSIDE FO	R ADDITIONAL PRECAUTIONARY STATEMEN	ΓS			
EPA Reg No 548	1-540	EPA Est No			
	Marked on Container				
1	4100 E Washington Blvd Los Angeles, CA 90023 U S A 1-323-264-3910				
		د			
PRECAUTION	ARY STATEMENTS	Ň			

Hazards to Humans & Domestic Animals

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CAUTION Causes moderate eye irritation Avoid contact with eyes or clothing Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco

ENVIRONMENTAL HAZARDS This product is extremely toxic to fish and aquatic invertebrates Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark Do not apply when weather conditions favor drift from treated areas Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas Do not contaminate water when disposing of equipment washwaters or rinsate

Additional Precautions when Used in the State of New York

In New York State this product should not be applied to any grass or turfgrass within 100 ft of a water body (lake, pond, river, stream, wetland, drainage ditch) In New York State, make only a single repeat application if there are signs of renewed insect or pest activity, but no sooner than 2 weeks after the first application

GUARANTEED ANALYSIS	X-X-X		
Major nutrients			
Total Nitrogen (N)*			x xx%
x xx% Nitrogen (as Ammonia)			
x xx [%] Nitrogen (as Nitrate)			
x xx% Nitrogen (as Urea)			
x xx% Water Insoluble Nitrogen			
Available Phosphate (P ₂ O ₅)			x xx%
Soluble Potash (K ₂ O)			x xx%
Macronutients			
Calcium (Ca)			x xx%
Magnesium (Mg)			x xx%
x xx% Water Soluble Magnesium (Mg)			
Sulfur (S)			x xx%
x xx% Combined Sulfur (S)			
Micronutrients			
Boron (B)			x xx%
Total Copper (Cu)			x xx%
Total Iron (Fe)			x xx%
Total Manganese (Mn) x xx% Water Soluble Manganese (Mn)			x xx%
Molybdenum (Mo)			x xx%
Total Zinc (Zn)			x xx%
Other Micronutrients			
XX			xx%
XX			⁽⁽⁾ xx%
Other			ι ι ι
Chlorine (Cl) not more than x xx%			
Derived from		сьс <u>с</u>	4
*x xx% slowly available nitrogen from			•
DIRECTIONS FOR USE			

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Not for use on turf being grown for sale or other commercial use as sod or for commercial seed production or for research purposes

Not for use on sod farms, commercial greenhouses, or grass grown for seed

Do not apply this product within 25 ft of lakes reservoirs, rivers, permanent streams, marshes, natural ponds or commercial fish ponds

Best results are obtained if the areas are thoroughly watered soon after application

Do not allow children or pets in treated areas until surfaces are dry

Do not exceed 13 3 lbs of product per 1000 sq ft in any given year (580lbs/acre)

Do not apply by air

For best results, commence treatment when the pests (listed below) first appear

Lawn & Perimeter Applications

Perimeter application Apply to lawn (or turf) area in a uniform band 6 to10 ft wide around and adjacent to structures to help prevent entry of insects into homes or buildings. Use at the rate of 3 33 lb to 6 66 lb per 1,000 sq ft depending on pest to be treated

Lawn (or turf) application Broadcast this product with suitable application equipment which is properly calibrated to ensure uniform coverage over the treatment area Best results are obtained when two applications at half rates are made perpendicular to each other Apply 3 33 lb to 6 66 lb per 1,000 sq ft to control the following pests

Pest List and Use Rates

- To control Annual bluegrass weevil adults (Hyperodes sp), Armyworms, Billbug adults, Black turfgrass ataenuis adults, Cutworms, Mealybugs and sod webworms, use at the rate of 3 33 lbs/1000 sq ft
- To control Ants, Centipedes, Chiggers (Red bugs), Chinch bugs, Fire ants, Fleas, Imported fire ants, Leafhoppers, Millipedes, Mole crickets and Ticks, use at the rate of 6 66 lbs/1000 sq ft Note To improve overall control of Imported fire ant colonies, combine broadcast treatments with appropriate products approved for fire ant mound applications

READ ENTIRE LABEL BEFORE USING

Read the entire Directions for Use, Conditions, Disclaimer of Warranties, and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened container at once. By using this product, user and buyer accept the following Conditions, Disclaimer of Warranties and Limitations of Liability.

Spreader Suggestions

The spreader settings indicated below are approximate and should only be used as a guide Age and conditions of spreader (especially if parts are worn out)-- and walking speed can cause variation in application rate Prior to each use, equipment calibration is recommended Close spreader hopper and adjust the setting using the suggested settings chart below. If not indicated below, carefully follow spreader manufacturer's recommendations to obtain accurate spread rates

Always fill Spreader on a hard surface to eliminate the chance of spillage on the lawn and close spreader hopper when stopping or turning

Yard Star 75350 xx Republic EZ7 xx

IYard Star75450 xxRepublic EzGROW 75450 xxScotts Speedygreen 740 xx

<u>Drop Spreaders</u>

Broadcast Spreaders

Precision FH22 'x''' Scotts Aquaree xx° Control Second Sec

Suggested Spreader Settings

Spyker 24-22 Rotary	XX	XX
Lesco Rotary	XX	XX
Earthway 2400 Rotary	XX	XX
Cyclone Pro	XX	XX
Scotts R8A	XX	XX
Lely Broadcast	XX	XX
Bigfoot	XX	XX

Prohibitions

Storage & Disposal

Do not contaminate water food or feed by storage or disposal

Storage Store product in its original closed container in a cool, dry place out of reach of children and animals Carefully open containers and after partial use, close tightly Avoid excessive heat

If spill, avoid contact Isolate spills, sweep up, and use as directed on this label

Pesticide Disposal Wastes resulting from a spill or from the use of this product may be disposed of on site or at an approved waste disposal facility

Container Disposal Completely empty bag into equipment and use as directed Do not re-use empty bag Dispose of empty bag in a sanitary landfill or by incineration or, if allowed by State and local authorities by burning If burned, stay out of smoke Nonrefillable container Do not reuse or refill this container

HOMEOWNER CONTAINER DISPOSAL <u>If empty</u> Fold bag and discard in trash <u>If partially filled</u> Use as directed or call your local waste agency or 1-800-CLEANUP for disposal instructions Never discard unused product down any drain Nonrefillable container. Do not reuse or refill this container

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label (b) that this product is reasonably fit for the purposes set forth in the directions for use subject to the inherent risks referred to herein when it is used in accordance with such directions and (c) that the directions warnings and other statements on this label are based upon responsible experts evaluations of reasonable tests of effectiveness of toxicity to laboratory animals and to plants and residues on food crops and upon reports of field experience. Tests have not been made on all varieties of food crops and plants or in all states or under all conditions

THERE 'ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN TO THE EXTENT CONSISTANT WITH APPLIABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED TO THE EXTENT CONSISTANT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC

Dealers should sell product in original packages only

AMVAC Chemical Corporation 4100 E Washington Boulevard Los Angeles CA 90023 U S A 1 323 264 3910

Contents of a 17 lb bag will treat up to 5 000 sq ft Contents of a 50 lb bag will treat up to 15 000 sq ft $\$