3724-788	UNITED STATES E	02/05/200 NVIRONMENTAL PROTECTIO		16
WINTED STATES	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511C) 1200 Pennsylvania Avenue NW Washington, DC 20460	EPA Reg. Number: 2724-788	Date of Issuance:	
		(511C) vania Avenue NW	Term of Issuance:	Conditional
	NOTICE OF PESTICIDE: <u>X</u> Registration		Name of Pesticide Product: RF2047DP	
Name and Address of Reg	(under F	gistration IFRA, as amended)		
Schaumburg, IL	ld Rd., Suite 200W 60173			
and accepted by the Bi correspondence on the On the basis of informa	opesticides and Pollution Fre s product always refer to the	vention division prior to use of th above EPA registration number. ant, the above named pesticide is	e lapel in commerce. :	n any
Registration is in no wa protect health and the pesticide in accordance Act is not to be constru others.	ay to be construed as an endo environment, the Administra e with the Act. The acceptanc ued as giving the registrant a	rsement or recommendation of t tor, on his motion, may at any tim e of any name in connection with right to exclusive use of the name	e suspend or cancel th the registration of a p or to its use if it has b	ne registration of a product under this leen covered by
1. Submit and/or	r cite all data required for	ccordance with FIFRA Sec. r registration/ reregistration on the Agency requires all regist	of your product un	der FIFRA
2. Submit within	6 months data package	for Dermal Sensitization.		
3. Revise the EP	A Registration Number	to read, "EPA Reg. No. 2724	1-788".	
4. Submit three (shipment.	(3) copies of the revised	final printed labeling before	you release the pro	oduct for
This registration	is effective for 1 year fro	om the date of issuance.		
See A	syt page	CONCURRENCES	2/5/07	
SYMBOL 7511P SURN EPA FORM.8570-6		·······	·····	
DATE IS FEBO/ EPA Form 1320–1A (1/90)	l	Printed on Recycled Paper	<u>] </u>	OFFICIAL FILE COPY

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Jan W.L. anders

/Janet L. Andersen, Director Biopesticides and Pollution Prevention Division

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RF2047 DP

An Insect Growth Regulator for the Control of Stored Product Insects

AN INSECT GROWTH REGULATOR TO CONTROL STORED PRODUCT INSECTS IN STORED FOOD COMMODITIES SUCH AS CEREAL GRAINS, GRAIN SORGHUM (MILO), LEGUMES, CANOLA, CORN, POPCORN, BIRDSEED, PEANUTS, SUNFLOWER SEEDS OR TO CONTROL INSECT PESTS IN SEEDS

Contains the IGR, S-Methoprene S-Methoprene is EPA-approved tolerance exempt Approved for use on all stored grains including commodities for human consumption Breaks the pest life cycle and prevents larvae from maturing into adults Versatile application includes – direct to grain, top-dress or empty premise treatment

ACTIVE INGREDIENT:

(S)-Methoprene (CAS #65733-16-6)	0.8%
OTHER INGREDIENTS:	
Total:	

KEEP OUT OF REACH OF CHILDREN CAUTION

See Additional Precautionary Statements

EPA Reg. No. 2724-EPA Est. No.

ACCEPTED
FEB 0 5 2007
Under the Folizzai broothidas, Surgistics. and Badanticia Act. In carronded, for the posticity
regimeered under Mill Rem. No. 2724-788

NET WEIGHT:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION: Harmful if inhaled or absorbed through the skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes moderate eye irritation. Avoid breathing dust or ingestion. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash clothing before reuse. 410

Personal Protective Equipment (PPE): Handlers and applicators must wear a dust mask and protective gloves.

FIRST AID		
Call a poison c	control center or doctor immediately for treatment advice.	
In inhaled	 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. 	
If on skin	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15- 20 minutes. 	
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 eyes. 	
If swallowed	 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 to an unconscious person. 	
center or docto	uct container or label with you when calling a poison control or, or going for treatment. You may also contact [phone nergency medical treatment information.	

PRODUCT INFORMATION: (S)-methoprene, the active ingredient in RF2047 DP protects stored grains and raw agricultural commodities from damaging insects by interfering with the normal process of insect development. Unlike traditional pesticides, RF2047 DP is not an adulticide, but its residual activity prevents the development of larval insects into viable reproducing adults. RF2047 DP, when used according to the label directions, prevents adult emergence and subsequent new generations of insects. RF2047 DP is effective against a broad range of insect pests, such as: almond moth, Indian meal moth, cigarette beetle, lesser grain borer, sawtooth grain beetle, merchant grain beetle, red and confused flour beetle, and others. If the commodity is known to be infested when it is initially being placed into storage, fumigate the commodity to eliminate the existing insect populations following filling of bins or other storage facilities. Apply RF2047 DP to any food commodity (including but not limited to: cereal grains, corn, sunflower, canola, legumes, popcorn, wheat, spices, sorghum, rice, cocoa, peanuts, oats, and millet) for control of insect larvae. RF2047 DP may also be used to treat pet food, animal feedstuffs, birdseed, and cotton hulls. RF2047 DP may be applied to seed stock.

Stored Commodities: For optimum results, thoroughly clean and treat storage areas prior to storing commodities. RF2047 DP may also be applied as a top-dressing to stored products placed into bins or storage areas. For top-dressing applications, dust the bin headspace paying particular attention to the top of the commodity mass, beams, ceilings, and rafters. Thorough coverage is essential.

DIRECTIONS FOR USE

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

GENERAL DIRECTIONS FOR TREATMENT OF STORED COMMODITIES:

RF2047 DP is a ready to use formulation for application to stored commodities. Wearing a dust mask and protective gloves, apply RF2047 DP to grain or other commodities as they are being loaded or turned into storage facilities. Apply 8-10 pounds of RF2047 DP per 1000 bushels of commodity. Apply the dust as uniformly as possible to the commodity stream to assure even coverage. Apply in such a manner to reduce the potential of the product blowing off target in windy conditions. The higher application rate will provide longer residual.

Top-Dressing

Use RF2047 DP as a top-dressing application for commodities which were previously stored. To apply as a top-dressing; wearing a dust mask and protective gloves, uniformly apply the RF2047 DP over the commodity's surface. Use equipment capable of applying a uniform layer of RF2047 DP. Raking the top layer will enhance protection from invading insects infesting the top surfaces of the commodity. As a top-dressing application, apply 8 pounds of RF2047 DP per 1000 ft² of commodity surface area. When raking commodity surface, rake to a depth of 1 foot.

Empty Bin, Wall Void, Crack and Crevice

Use RF2047 DP to treat bins, warehouses, mills, food processing and packaging facilities, feed mills, and other areas where stored product pests may harborage. For applications to hard surfaces within these sites, wearing a dust mask and protective gloves, apply RF2047 DP at a rate of 1.5 oz (45 grams) per 1000 ft² of surface area. Pay particular attention to cracks, crevices, and voids where food commodities can accumulate and attract pests. Use a bulb duster or other suitable equipment to apply the material.

STORAGE and DISPOSAL: Do not contaminate water, food, or feed by storage or disposal. **Storage** - Store in a cool, dry place. **Pesticide Disposal -** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal** – Completely empty bag into application equipment. Then dispose of empty bag and container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY AND CONDITIONS OF SALE

To the fullest extent permitted by law, Seller makes no warranty, expressed or implied, concerning the use and handling of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are contrary to label instructions.

Wellmark International Schaumburg Illinois 60173 Made in USA

For information or in case of an emergency, call 1-800-xxx-xxxx. Visit our Web site: [web site address]

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