

1812-432

4/5/2002

Page 1814

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
--	---	--	-----------------------

**Application for Pesticide - Section I**

1. Company/ Product Number 1812-432	2. EPA Product Manager Marilyn A. Mautz	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/ Product (Name) Declare <sup>®</sup>	PM#	
5. Name and Address of Applicant (Include ZIP Code) Griffin L.L.C. P.O. Box 1847 Valdosta, Georgia 31603-1847 <input type="checkbox"/> 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 _____	

**Section II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

**NOTIFICATION**  
**APR - 5 2002**

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

**Notification of addition of four new pests on a registered site (Grass) per PR Notice 98-10.**

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section III**

<b>1. Material This Product Will Be Packaged In:</b>				<b>2. Type of Container</b>	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted.		If "Yes," Unit Package wgt.	No. per container	If "Yes," Package wgt.	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

**Section IV**

**1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)**

Name W. A. Hawkins, Jr., Ph.D.	Title Registration Manager	Telephone No. (Include Area Code) 229-293-4242 Ext. 1104
-----------------------------------	-------------------------------	---

<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		Date Application Received <b>(Stamped)</b>
2. Signature <i>W. A. Hawkins, Jr.</i>	3. Title Registration Manager	
4. Typed Name W. A. Hawkins, Jr., Ph.D.	5. Date March 26, 2002	

2 8 14



VIA UPS NEXT DAY AIR

March 27, 2002

Ms. Sherada D. Hobgood  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, Virginia 22202-4501

Dear Ms. Hobgood:

**SUBJECT: DECLARE<sup>®</sup> (EPA REG. NO. 1812-432)  
NOTIFICATION  
NEW PESTS IN DIRECTIONS FOR USE ON GRASS**

This letter is being sent to notify the Agency that Griffin intends to add four new pests to the label for Declare (EPA Reg. No. 1812-432). These new pests are being added to an already approved site: grass (including pasture and rangeland). It is Griffin's understanding that this change can be made by notification per PR Notice 98-10.

The following items are enclosed:

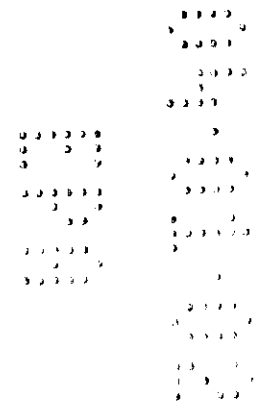
- 1. EPA Form 8570-1; and
- 2. One copy of the Declare label with the additions XXXXXXXXXX.

Should you require any additional information, please contact me at 229-293-4242, Extension 1104.

Sincerely,

GRIFFIN L.L.C.

W. A. Hawkins, Jr., Ph.D.  
Senior Registration Manager,  
Copper Products, Insecticides and State Affairs



**RESTRICTED USE PESTICIDE**

**Due to Very High Acute Toxicity to Humans and Birds**

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. Direct supervision for this product is defined as the certified applicator being physically present during application, mixing, loading, repair and cleaning of application equipment. Commercial certified applicators must also ensure that all persons involved in these activities are informed of the precautionary statements.

**DECLARE®**

**EMULSIFIABLE INSECTICIDE CONCENTRATE**

**ACTIVE INGREDIENT:**

Methyl Parathion (0,0-dimethyl 0-p-nitrophenyl phosphorothioate) . . . . . 43.40%

Related Compounds . . . . . 1.71%

**INERT INGREDIENTS:** . . . . . 54.89%

**TOTAL** . . . . . 100.00%

1 gallon of **DECLARE** contains 4 pounds of Methyl Parathion.

**KEEP OUT OF REACH OF CHILDREN**

**ORGANOPHOSPHATE**

**DANGER - PELIGRO**



(Skull on red background,  
"poison" in red)

**NOTIFICATION**

**APR - 5 2002**

**POISON**

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.)

**CAN KILL YOU IF SWALLOWED:** This product can kill you if swallowed even in small amounts; spray mist may be fatal if swallowed.

**CAN KILL YOU BY SKIN CONTACT:** This product can kill you if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes).

**CAN KILL YOU IF BREATHED:** This product can kill you if vapor, spray mist are breathed.

**FIRST AID**

**This product contains an organophosphate and is a cholinesterase inhibitor.**

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. After first aid is given and if a doctor cannot come, take victim to clinic or hospital.

**IF BREATHING HAS STOPPED**, start artificial respiration immediately and maintain until doctor sees victim.

**IF SWALLOWED**, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

**IN CASE OF CONTACT**, immediately flush eyes or skin with plenty of water. See doctor immediately.

**NOTE TO PHYSICIAN:** Antidote - administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRANQUILIZERS.** Methyl parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement. **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

For medical emergencies involving this product, call toll free 1-888-324-7598.

POISON – SEE LABEL FOR ANTIDOTE AND PRECAUTIONS

GRIFFIN L.L.C.  
VALDOSTA, GEORGIA 31601

EPA REG. NO. 1812-432  
EPA EST. NO. \_\_\_\_\_

NET CONTENTS \_\_\_\_\_

Bar Code or Unique Identifying Number

**END OF FRONT PANEL**

**SPECIAL INSTRUCTIONS FOR RESTRICTED USE PESTICIDE RETAILERS:** In addition to any other required records, restricted use pesticide retailers must record at the time of sale the unique container identification number on this label or container and the identity of the purchaser of the container.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER  
WORKER SAFETY RULES**

The National Pesticide Telecommunication Network is available for recommendations regarding poisoning management, emergency treatment, and other information regarding the toxicity of methyl parathion. The toll free number for the National Pesticide Telecommunication Network is 1-800-858-7378.

If handled indoors, provide mechanical exhaust ventilation. Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. See First Aid Section.

**PERSONAL PROTECTIVE EQUIPMENT**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category G on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure
- Chemical-resistant apron when cleaning equipment, mixing, or loading
- For exposure in enclosed areas, a respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TOXICITY CATEGORY-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G), or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.
- For exposures outdoors, dust/mist filtering respirator (MSHA/NIOSH approval number prefix TOXICITY CATEGORY-21C), or a NIOSH approved respirator with any R, P or HE filter.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow 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.

**Engineering control statements:**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)],

the handler PPE requirements may be reduced or modified as specified in WPS.  
DURING AERIAL APPLICATION HUMAN FLAGGERS ARE PROHIBITED.

**USER SAFETY RECOMMENDATIONS**

Users should:

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

**POISON SIGNS (SYMPTOMS):** Methyl Parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Exposed persons must receive prompt medical treatment or they may die. Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pinpoint pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

**ENVIRONMENTAL HAZARDS**

This pesticide is highly toxic to aquatic invertebrates and wildlife. Birds in treated areas may be killed. Shrimp and other aquatic organisms may be killed at recommended application rates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark unless otherwise permitted in Directions for Use. Runoff and drift may be hazardous to aquatic organisms in adjacent aquatic sites. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

**NOT FOR USE OR STORAGE IN OR AROUND THE HOME**

**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.

This product may not be reformulated or used under a State Special Local Need Registration for any uses not specified on this label.

**Application by Backpack Sprayer or other Hand-held Sprayer is Prohibited.**

For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

### 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 the 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) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated area during the restricted entry interval (REI) of 5 days in areas where average annual rainfall is less than 25 inches a year and 4 days in areas where average annual rainfall is equal to or greater than 25 inches a year.

Certified crop advisors or persons entering under their direct supervision under certain circumstances may be exempt from the early reentry requirement pursuant to 40 CFR Part 170.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over long-sleeved shirt and long pants
- Chemical-resistant gloves, such as Barrier Laminate or Viton ≥ 14 mils.
- Chemical-resistant footwear plus socks
- Protective eyewear
- Chemical-resistant headgear for overhead exposure.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

In case of accidental exposure: Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to methyl parathion and describe his condition. For further information, see the FIRST AID portion of the pesticide label.

### STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Do not store under conditions which might adversely affect the container or its ability to function properly.

**STORAGE:** Do not store below 0° F. Store in a safe manner. Keep out of reach of children and animals. Store in original containers only. Reduce stacking height where local conditions can affect package strength. Personnel should use clothing and equipment listed under "PRECAUTIONARY STATEMENTS" when handling open containers. Carefully open containers. Do not put concentrate or dilute material into food or drink containers.

**SPILLED MATERIAL:** Block or dike to prevent spreading of spill. Cover with absorbent material such as lime, clay or sawdust. Scoop and sweep into a disposable container. Wash area with strong lye solution, absorb and place into a disposable container.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Region Office for guidance.

**CONTAINER DISPOSAL:** Returnable/Refillable Sealed Container: Do not break seals or add any material to the container. Do not rinse container or empty any residue from container. This container must be returned intact after use to the point of purchase.

**DIRECTIONS**

Be sure to read the precautionary statements before using! This product is designed for application after dilution with water and for use by trained operators using airplane or power ground equipment. The hazards and precautions for handling the product in this container are equally applicable to it after dilution with water for spray application.

**REMOVAL OF PRODUCT FROM CONTAINER**

This container is fitted with the MICRO MATIC "DV" liquid transfer valve system. To remove product, use the MICRO MATIC coupler attachment which is available from the seller of this container. The directions below must be followed:

**To Connect Coupler:**

1. Attach pump hose to chemical pump.
2. Attach pump hose to coupler.
3. With coupler handle in disengaged position, insert coupler straight down into the drum valve, ensuring that the pins on the coupler align with the slots on the valve.
4. Turn coupler handle clockwise a quarter turn, until it locks into place.
5. Push down coupler handle to engage, ensuring that the lock bar clicks into place.

**To Disconnect Coupler:**

1. Press down on coupler and disconnect the lock bar. Allow coupler handle to raise to its disengaged position.
2. Turn Coupler handle counter clockwise a quarter turn. Lift coupler straight up.

If you have any questions or need assistance, please call your Distributor or Griffin Technical Support at 1-800-237-1854.

Add the concentrate to the spray tank while filling with water, and mix thoroughly either by means of a tank agitator or pump by-pass. For best results, thoroughly cover all surfaces to be treated with spray. Rates of application given below should not be exceeded. Never apply later than indicated to assure residue levels at harvest are below tolerance established by the Environmental Protection Agency.

Consult the State Agricultural Extension Service or Experiment Station for specific recommendations regarding application, dosage and timing of spray. For application by ground equipment, add the desired amount of concentrate to sufficient water to apply at least 3 gallons of water per acre. For application by aircraft, add the amount of concentrate desired per acre to 1 to 3 gallons of water, consistent with crop growth and good coverage.



Do not use in undiluted form.

**DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.**

**COMPATIBILITY** - Avoid combinations containing highly alkaline materials such as lime-sulfur solutions or lime. Alkaline compounds will reduce the effectiveness of methyl parathion.

**ALFALFA: Flea Beetles, Climbing Cutworm** - Apply 1/2 to 1 pint per acre. **Aphids** (including **Pea Aphid** and **Spotted Alfalfa Aphid**) - Apply 1/2 to 1 pint per acre. For **Spotted Alfalfa Aphid**, apply early in spring. **Alfalfa Weevil** (larvae) - Apply 1/2 to 1 pint per acre. Apply when 75% terminals show feeding, when buds and shoots appear ragged, or when the larval count reaches 25 per sweep. **Webworms, Clover Leaf Weevil, Alfalfa Caterpillar, Armyworms, Alfalfa Weevil** (adult) (Refer also to **Egyptian Weevil**), **Thrips and Grasshoppers** - Apply 1 pint per acre. **Egyptian Alfalfa Weevil, Leafhoppers, Lygus Bugs, Mite, Stink Bugs, Spider Mites** - Apply 1 to 2 pints per acre. Do not apply within 15 days of harvest. **Alfalfa Seed Chalcid** - Apply 1 1/2 to 2 1/2 pints per acre. **Plant Bugs** (for use on seed crops only) - Apply 1/2 to 1 pint per acre. Do not apply within 15 days of harvest, cutting or grazing. In California and Nevada, do not use more than 3/4 pint per acre. Do not apply if the crop or weeds in the treatment area are in bloom.

**BARLEY: Thrips** - Apply 1/2 to 1 1/2 pints per acre. **Leafhoppers, Cutworm (Climbing)** - Apply 3/4 to 1 pint per acre. **Stink Bugs, Armyworms** (to 3rd instar), **Black Grass Bug, Aphids** (including **Greenbug**), **Winter Grain Mite** - Apply 1/2 to 1 1/2 pints per acre. Apply early spring for **Greenbug** control. **Say's Plant Bug, Spider Mites, False Chinch Bug, Grasshoppers, Chinch Bug** - Apply 1 1/2 pints per acre. **Western Wheat Mite, Brown Wheat Mite** - 1 pint. Do not apply within 15 days of harvest.

**BEAN (DRIED): Leafhoppers, Flea Beetles, Plant Bugs** (including **Lygus Bug**), **Aphids, Armyworms** (to 3rd Instar), **Mites** - Apply 1 to 3 pints per acre. **Cabbage Looper** - Apply 2 pints per acre. **Stink Bugs, Cowpea Curculio, Cutworms** (including climbing and surface feeding species) - Apply 2 to 3 pints per acre. Do not apply within 15 days of harvest. For lima beans, do not apply within 15 days of harvest for application rates through 1 pint. Do not apply within 21 days of harvest for dosage rates exceeding 1 pint per acre. DO NOT apply if the crop or weeds in the treatment area are in bloom.

**CABBAGE: Aphids, Armyworms, Flea Beetles, Leafhoppers, Mites** - Apply 1 to 3 pints per acre. **Imported Cabbageworm, Cabbage Looper, Stink Bugs** - Apply 2 to 3 pints per acre. **Plant Bugs** - Apply 2 1/2 pints per acre. Do not apply within 10 days of harvest through 1 pint, within 21 days of harvest from 1 pint through 2 1/2 pints.

**CORN: Aphids** (including **Corn Leaf Aphid**), **Armyworms, Fall Armyworm, Corn Rootworms** (including **Western Corn Rootworm**) (adults), **Flea Beetles, Mites, Stink Bugs** - Apply 1/2 pint per acre. **Grasshoppers** - 1 pint per acre. Do not apply within 12 days of harvest. Do not apply to corn during the pollen shed period.

**COTTON: Thrips** (apply before or during the 4-leaf stage and repeat 1 to 3 times at 7 to 10 day intervals), **Flea hoppers** (including **Cotton Fleahopper**) - Apply 1/4 to 1 pint per acre. **Grasshoppers, Fall Armyworm** (to 3rd instar), **Aphids** (including **Cotton Aphid**) (apply when aphids appear in buds

and on leaves of seedlings or when honeydew appears on older plants), **Cotton Leafworm, Garden Webworm** - Apply ½ to 6 pints per acre. **Lygus Bugs, Spider Mites** (including **Desert Spider Mite** and **Two-Spotted Spider Mite**) - Apply ½ to 2 pints per acre. **Southern Green Stink Bug, False Chinch Bug** - Apply 1 pint per acre. **Leafrollers, Cabbage Looper, Cotton Leaf-Perforator, Cutworms** - Apply 1 to 2 pints per acre. **Stink Bugs** - Apply 2 pints per acre. **Armyworms** - Apply 2 to 4 pints per acre. **Bollworms, Saltmarsh Caterpillar** - Apply 2½ to 6 pints per acre. **Tobacco Budworm** - Apply 2 pints per acre. Do not handpick within 7 days of application through 2 pints per acre. **Boll Weevil** - Apply 1 to 6 pints per acre. For early season control of overwintering boll weevils, apply as early as the 2 to 4 leaf stage and repeat 1 to 3 times at 7 to 10 day intervals. For midseason control, apply at the start of squaring or after 10 to 25% of the first squares are punctured and repeat at 3 to 8 day intervals as needed or until the top bolls are full grown. Repeat at 3-day intervals during the major fruiting season and periods of heavy weevil migration. **Boll Weevil (Texas only)** - For the control of boll weevils apply ½ to 1 pint (.25 to 0.5 pound active ingredient) per acre in a minimum of 1 quart of once refined vegetable oil (such as soybean/cottonseed oil). For overwintered adults, apply early season as needed. Apply mid to late season as needed. High rates are required for severe infestation and late season. Aircraft should be outfitted with a delivery system designed to apply droplets with a VMD of 100 to 200 microns. Swath width should not exceed wing span plus 10 percent. When using conventional hydraulic nozzle systems, the nozzles should be oriented 90 degrees to the laminar airflow. **NOTE:** When temperatures are 70° F or below, keep the spray mixture under agitation and do not allow mixture to stand for any long period of time. Do not handpick or harvest within 7 days of application. Do not feed forage or gin trash to livestock.

**GRASS (including pasture and rangeland): Armyworms (to 3rd instar), Black Grass Bug (including Irbisia), Brown Wheat Mite, Crested Wheat Bug, False Chinch Bug, Grasshoppers, Leafhoppers** - Apply 1½ pints per acre. For **Aphids**, apply ½ pint per acre. **European Crane fly, Range Caterpillars, Thrips - Webworms** - 1 pint per acre. Do not apply within 15 days of harvest or grazing.

**OATS: Brown Wheat Mite, Western Wheat Mite** - Apply 1 pint per acre. **Aphids (including Greenbug), Black Grass Bugs (including Irbisia), Stink Bugs** - ½ to 1½ pints per acre. **Barley Thrips** - ½ to ¾ pints per acre. **Climbing Cutworm, Grasshoppers** - ¾ to 1 pint per acre. **Leafhoppers, Armyworms (to 3rd instar)** - 1½ pints per acre. **Winter Grain Mite, Stink Bugs** - ½ to 1½ pints per acre. **Say's Plant Bug, Chinch Bug, False Chinch Bug, Fall Armyworm** - 1½ pints per acre. Do not use more than ½ pint per acre within 15 days of harvest.

**ONION: Thrips (including Onion Thrips)** - ½ to 1 pint per acre. Do not apply within 15 days of harvest.

**PEA (Dried): Aphids, Armyworms (to 3rd instar), Flea Beetles, Leafhoppers, Mites, Plant Bugs (including Lygus Bug)** - Apply 1 to 2 pints per acre. **Stink Bugs, Cowpea Curculio, Cutworms (including climbing and surface feeding species), Cabbage Looper** - Apply 2 pints per acre. Do not apply within 10 days of harvest through 1 pint. Do not apply within 15 days of harvest from 1 pint through 2 pints. **DO NOT** apply if the crop or weeds in the treatment area are in bloom.

**POTATO, WHITE: Aphids, Flea Beetles, Armyworms, Leafhoppers, Mites, False Chinch Bug, Cabbage Looper, Plant Bugs (including Lygus Bug), Stink Bugs, Shield Bugs** - Apply 3 pints per acre. **Thrips** - Apply 1¼ pints per acre. Do not apply within 6 days of harvest.

**RAPESEED/CANOLA: Cabbage Seedpod Weevil** - 1 pint per acre. Make first application when two or more insects can be found per plant on young pods. **Flea Beetles, Cabbage Aphid** - 1 pint per acre. Treat in early season when significant evidence of shot holing by the adults becomes evident on the seedlings. **Diamondback Moth Larvae** - 1 pint per acre. Treat about mid-growing season when populations reach damaging levels and there is evidence of appreciable feeding beginning on the flowers and/or pods.

Do not apply within 28 days of harvest. Do not graze treated fields or feed treated forage or threshings to livestock. Apply by ground or air in sufficient water for coverage (minimum of 3 gallons per acre by air). Do not apply more than two applications per season.

To protect pollinators, apply only in the evening or early morning (this includes a period from 3 hours before sunset until 3 hours after sunrise of the following day). **NOTE: IN OREGON** - apply product only in the evening (this includes a period from 3 hours before sunset until midnight of the same day).

**IDAHO – Follow these additional directions for use for canola/rapeseed:**

This label restricts use to Canola/Rapeseed oil seed varieties only.

**CANOLA/RAPESEED:** For control of **Cabbage Seedpod Weevil** (*Ceutorhynchus assimilis*), **Flea Beetles** (*Phyllotreta* sp.), **Diamondback Moth** (*Plutella xylostella*) and **Cabbage Aphid** (*Brevicoryne* spp.), apply 1 pint per acre by ground or air in sufficient water for coverage (minimum of 3 gallons water per acre by air). Do not apply more than two applications per season.

For **Cabbage Seedpod Weevil** and **Cabbage Aphid**, make first application when two or more insects may be found per plant on young pods. Declare should be applied when 10% of the bloom is remaining, or when most of the early developed pods are 1 to 1¼ inches in length.

For **Flea Beetles** treat in early season when significant evidence of shotholing by the adults becomes evident on the seedlings.

For **Diamondback Moth Larvae**, treat about mid-growing season when populations reach damaging levels and there is evidence of appreciable feeding beginning on the flowers and/or pods.

Do not apply this product through any type of irrigation system.

To protect pollinators, apply only in the evening or early morning (this includes a period from 3 hours before sunset until three hours after sunrise the following day). Do not apply within 28 days of harvest. Do not graze treated fields or feed treated forage or threshings to livestock.

**WASHINGTON STATE – Follow these additional directions for use for canola/rapeseed:**

This label restricts use to Canola/Rapeseed oil seed varieties only.

**CANOLA/RAPESEED:** For control of **Cabbage Seedpod Weevil** (*Ceutorhynchus assimilis*), **Flea Beetles** (*Phyllotreta* spp.), **Diamondback Moth** (*Plutella xylostella*) and **Cabbage Aphid** (*Brevicoryne* spp.), apply 1 pint per acre by ground or air in sufficient water for coverage (minimum of

3 gallons per acre by air). Do not apply more than two applications per season.

(A) Except as provided in (B) below, this product cannot be applied to blossoming canola except under the following conditions:

- 1.) The field to be treated is at the end of the blossom period with no more than 25% bloom remaining.
- 2.) The application may only be made in the evening from three hours before sunset to midnight, and only if bees are not foraging in the field to be treated at time of application and are not expected to be foraging in the treated field for the remainder of that day.

(B) The Washington State Department of Agriculture has defined areas within Walla Walla and Columbia counties in which it feels honey bees are at risk from methyl parathion application. Do not apply this product to blossoming canola in these areas except under the following conditions:

- 1) The field to be treated is at the end of the blossom period with not more than 10% bloom remaining.
- 2) The application may only be made in the evening from three hours before sunset to midnight, and only if bees are not foraging in the field to be treated at time of application and are not expected to be foraging in the treated field for the remainder of the day.
- 3) The field to be treated must be inspected immediately prior to the application to ensure bees are not foraging.
- 4) The Washington State Department of Agriculture must be notified of such an application one day prior to the expected application day. Notification must include the name and phone number of the grower, name and phone number of the applicator and the location of the canola field to be treated. Notify the department by calling (509) 527-4130 or by faxing the information to (509) 529-9771.

Maps of these areas can be obtained from the Washington State Department of Agriculture by calling (509) 527-4130 or (360) 902-2030.

For **Flea Beetles** and **Aphids** treat in early season when significant evidence of shotholing by the adults become evident on the seedlings.

For **Diamondback Moth Larvae**, treat about mid-growing season when populations reach damaging levels and there is evidence of appreciable feeding beginning on the flowers and/or pods.

Do not apply this product through any type of irrigation system. Do not apply this product within 28 days of harvest. Do not graze treated field or feed treated forage or threshing to livestock.

**RICE: Stink Bugs, Armyworms** - Apply 1 to 1½ pints per acre. **Grasshoppers** - 1 pint per acre. Do not apply within 15 days of harvest. Crabs, crayfish and shrimp may be killed. Do not apply where they are important resources. **Rice Leafminer, Tadpole Shrimp** - Apply 1½ pints per acre. Use

restricted to California. Apply at first sign of infestation after planting. Apply by air in 5 to 10 gallons of water. Restrict spill from rice fields for 3 days. Do not use within 14 days of application of 3',4'-dichloropropionanilide as injury may result.

**RYE: Brown Wheat Mite, Western Wheat Mite** - Apply 1 pint per acre. **Barley Thrips** -  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre. **Leafhoppers, Armyworms** (to 3rd instar) - Apply  $1\frac{1}{2}$  pints per acre. **Climbing Cutworm, Grasshoppers** -  $\frac{3}{4}$  to 1 pint per acre. **Aphids** (including Greenbug), **Black Grass Bugs** (including Irbisia), **Winter Grain Mite, Stink Bugs** -  $\frac{1}{2}$  to  $1\frac{1}{2}$  pints per acre. **False Chinch Bug, Say's Stink Bug, Chinch Bug** -  $1\frac{1}{2}$  pints per acre. Do not use more than  $\frac{1}{2}$  pint per acre within 15 days of harvest.

**SOYBEAN: Climbing Cutworm, Three-cornered Alfalfa Hopper, Webworms** (including Garden Webworm), **Aphids, Blister Beetles, Mexican Bean Beetle, Stink Bugs, Thrips, Velvetbean Caterpillar, Two-Spotted Mite** - Apply  $\frac{3}{4}$  to 2 pints per acre. **Green Cloverworm, Cabbage Looper** - Apply 1 to 2 pints per acre. **Armyworms, Fall Armyworm** (to 3rd instar), **Bean Leaf Beetle, Corn Earworm, Grasshoppers, Bollworms** - Apply 2 pints per acre. **Plant Bugs** (for use on seed crops only) - Apply  $\frac{1}{2}$  to 1 pint per acre. Do not apply within 20 days of harvest or grazing.

**SUGAR BEET: Armyworms, Fall Armyworm, Cutworms** (including Climbing Cutworm), **Flea Beetles, Grasshoppers, Leafhoppers, Sugar Beet Webworm, Mites** - Apply  $\frac{1}{2}$  to  $\frac{3}{4}$  pint per acre. **Lygus Bugs, Stink Bugs, Webworms** -  $\frac{3}{4}$  pints per acre. **Aphids** - Apply  $\frac{3}{4}$  pints per acre. Do not apply within 20 days of harvest; 60 days if tops are to be fed to animals.

**SUNFLOWER: Sunflower Moth, Sunflower Maggot, Sunflower Seed Weevil** - Apply 2 pints per acre. Do not apply within 30 days of harvest. Do not apply more than 3 times at 5-day intervals per season. Do not feed seeds to birds.

**WHEAT: Brown Wheat Mite, Western Wheat Mite** - Apply 1 pint per acre. **Barley Thrips** - Apply  $\frac{1}{2}$  to  $\frac{3}{4}$  pints per acre. **Leafhoppers, Armyworms** (to 3rd instar) - Apply  $1\frac{1}{2}$  pints per acre. **Climbing Cutworm, Grasshoppers** - Apply  $\frac{3}{4}$  to 1 pint per acre. **Aphids** (including Greenbug), **Black Mites, Stink Bugs, Winter Grain Mite** - Apply  $\frac{1}{2}$  to  $1\frac{1}{2}$  pints per acre. **Say's Plant Bug, Chinch Bug, False Chinch Bug, Fall Armyworm** -  $1\frac{1}{2}$  pints per acre. Do not use more than  $\frac{1}{2}$  pint per acre within 15 days of harvest.

**ATTENTION: Do not use in any manner other than recommended on this label. To avoid excessive residues of methyl parathion on food or forage crops, always observe the statements found under "DIRECTIONS FOR USE" limiting the time before harvest when methyl parathion may be applied.**

**WARRANTY STATEMENT**

GRIFFIN warrants that this product conforms to the chemical description on the label thereof and is 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 materials, or the manner of use or application, all of which are beyond the control of GRIFFIN. In no case shall GRIFFIN be liable for consequential, special or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. The exclusive remedy of any buyer 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, tort, 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 EXPRESSED OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

Declare is a registered trademark of Griffin Corporation.  
 Griffin and Design are a registered trademark of Griffin Corporation.

[Based on EPA stamped accepted label dated November 17,1999 and notification dated February 9, 2000]

