

1812-431

03/27/2000

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0080. Approval expires 05-31-98



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☒ Amendment  
☐ Other

OPP Identifier Number  
253846

## Application for Pesticide - Section I

1. Company/Product Number 1812-431	2. EPA Product Manager Ms. Tina Levine	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) (changing to ...MUP) Griffin Methyl Parathion Technical	PM# 04	
5. Name and Address of Applicant (Include ZIP Code) Griffin L.L.C. P.O. Box 1847 Valdosta, GA 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. <b>NOTIFICATION</b> Product Name <b>MAR 27 2000</b>	

## 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 <u>3/21/00</u>	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Changing product name to GRIFFIN  
Notification of product name change, per PR Notice 98-10. METHYL PARATHION MUP

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

1. Material This Product Will Be Packaged In:				2. Type of Container	
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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
Certification must be submitted If "Yes" Unit Packaging 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) 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 Darryl E. Brock		Title Registration Manager Insecticides		Telephone No. (Include Area Code) 912/293-4242 ext 1103	
Certification 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.					6. Date Application Received (Stamped)  
2. Signature 		3. Title Registration Manager Insecticides			
4. Typed Name Darryl E. Brock		5. Date March 24, 2000			

FOR FORMULATION OF INSECTICIDES ONLY

**GRIFFIN METHYL PARATHION MUP**

ACTIVE INGREDIENTS

(O,O-Dimethyl-O-(4-nitrophenyl) phosphorothioate.....	77%
Related Compounds.....	3%

INERT INGREDIENTS .....	20%
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TOTAL	100%
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**NOTIFICATION**  
MAR 27 2000

**KEEP OUT OF REACH OF CHILDREN**  
**ORGANOPHOSPHATE**

**DANGER - PELIGRO**



[Note: The skull and crossbones symbol and the word "POISON" will be printed in red ink.]

**POISON**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand this label, find someone to explain it to you in detail).

**STATEMENT OF PRACTICAL TREATMENT**

**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 induced 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 a pharmacologic antidote and may be administered as an adjunct to, but not a substitute for, atropine which is a symptomatic and often lifesaving antidote. 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.

**POISON - SEE SIDE PANELS FOR ANTIDOTE AND PRECAUTIONS**

GRIFFIN L.L.C.  
Valdosta, Georgia 31601

EPA Reg. No. 1812-431  
EPA Est. No. \_\_\_\_\_

Net Contents \_\_\_\_\_

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**FATAL (POISONOUS) IF SWALLOWED.** This product can kill you if swallowed even in small amounts: spray mist or dust may be fatal if swallowed.

**FATAL (POISONOUS) 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).

**FATAL (POISONOUS) IF BREATHED.** This product can kill you if vapors, spray mist or dust are breathed.

## PERSONAL PROTECTIVE EQUIPMENT

### PROTECTIVE CLOTHING

This product may be fatal if swallowed, inhaled, or if allowed to contact skin. Failure to properly follow all instructions for protective clothing and equipment will increase your risk.

Use only when wearing the following protective clothing and equipment:

**Applicators and other handlers must wear:**

- Waterproof pants, coat, hat, rubber boots or rubber overshoes.
- Safety goggles.
- NIOSH approved respirator.
- Heavy duty, natural rubber gloves.

## WORKER SAFETY RULES

**REPEATED EXPOSURES TO CHOLINESTERASE INHIBITORS SUCH AS ARE CONTAINED IN THIS PRODUCT MAY, WITHOUT WARNING, CAUSE PROLONGED SUSCEPTIBILITY TO VERY SMALL DOSES OF ANY CHOLINESTERASE INHIBITOR.**

Persons working with this product should have frequent blood tests of their cholinesterase levels. If the cholinesterase level falls below a critical point, no further exposure should be allowed until it has been determined by means of blood tests that the cholinesterase level has returned to normal. Before using this product, consult the State Agricultural Extension Service or Experimental Station for specific recommendations regarding such blood tests.

Keep all unprotected persons and children away from working area.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. 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 (see Statement of Practical Treatment) and if a doctor cannot come, take victim to clinic or hospital.

If handled indoors, provide mechanical exhaust ventilation.

**IMPORTANT!** Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

**AFTER WORK,** take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving the job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

### **POISON SIGNS (SYMPTOMS)**

Methyl parathion is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headaches, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, lightness 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 aquatic life stages of amphibians.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

### **DIRECTIONS FOR USE**

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

### **FOR MANUFACTURING OF INSECTICIDES ONLY INTO END-USE PRODUCTS FOR:**

#### ***The Following Uses:***

**TERRESTRIAL, NON-DOMESTIC, FOOD USES ON:** Alfalfa, barley, beans (dried), cabbage<sup>2</sup>, corn, cotton, grass (including rangeland and pasture), oats, onions, peas (dried), white potatoes, rapeseed/canola<sup>2</sup>, rye<sup>2</sup>, soybeans, sugar beets<sup>2</sup>, sunflowers<sup>2</sup>, sweet potatoes<sup>1</sup>, and wheat.

**AQUATIC FOOD CROP USES ON:** Rice

<sup>1</sup>Microencapsulated formulation only

<sup>2</sup>EC formulation only

**REFORMULATION:** This product may not be reformulated into end-use pesticide products that contain methyl parathion as the sole active ingredient in an emulsifiable concentrate (EC), non micro-encapsulated,

formulation unless the end-use products: (1) are packaged in returnable, refillable containers that contain a tamper-resistant mechanism (such as MICRO MATIC valve system) that does not permit removal of material without specialized equipment (unless the end-use product is labeled in accordance with Paragraph 9 of the December 1996 Agreement between EPA and Registrants of Products containing Methyl Parathion); (2) contain in its formula a stenching agent approved by EPA for the purpose of discouraging indoor use; (3) are packaged in labeled containers bearing a unique identification number that will remain on the label or container at all times; and (4) do not contain more than 5 pounds of methyl parathion per gallon of end-use product. This product may only be reformulated into an end-use product that does not contain Methyl Parathion as the sole active ingredient in an emulsifiable concentrate, non-microencapsulated formulation if the end-use product is packaged in returnable, refillable containers that contain a tamper resistant mechanism (such as a MICRO MATIC valve system) that does not permit removal of the material without specialized equipment.

### GENERAL INFORMATION

Products formulated with this product require registration with the United States Environmental Protection Agency. The formulators using this product are responsible for obtaining their own EPA registrations. This product is for use by commercial pesticide formulators for reformulation or repackaging use only.

### STORAGE AND DISPOSAL

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

**Storage:** GRIFFIN METHYL PARATHION MUP should be stored at temperatures not exceeding 25°C (77°F). To avoid crystallization store above 18°C (65°F). Methyl parathion is unstable when heated and elevated temperatures may under circumstances induce explosion. It should never be heated above 55°C (131°F) and also local heating above this temperature must be avoided.

**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 Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### 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 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, tort, negligence, strict liability, or otherwise, shall not exceed the purchase price paid for this product or at Griffin Corporation'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.