



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (H7505C)
 401 "M" St., S.W.
 Washington, D.C. 20460

EPA Reg. Number:
 1812-398

Date of Issuance:
 OCT 27 1998

NOTICE OF PESTICIDE:
 Registration
 Reregistration

Term of Issuance:
 Conditional

Name of Pesticide Product:
 Griffin Malathion
 Technical

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Griffin Corporation
 P.O. Box 1847
 Valdosta, GA 31601

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes before you release the product for shipment:
 - a. Add the phrase, "EPA Reg. No. 1812-398".
 - b. Under DOMESTIC AND NON-DOMESTIC OUTDOOR, correct the claim for " - - wide are - - " to read, " - - wide area - - ".

Signature of Approving Official:

Marilyn A. Mearns

Date:

OCT 27 1998

207b

3. Submit and/or cite the following studies required in accordance with the specifications of the Data Call-in(DCI) and within the timeframe as established under the respective DCIs for registrants of similiar products.

| <u>Guideline No.</u> | <u>Study</u> | <u>DCI*</u> |
|----------------------|------------------------------|-------------|
| 72-5 | Fish life cycle | A,G |
| 132-1 | Residue dissipation | C,D,F |
| 133-3 | Dermal passive dosimetry | C,D,F |
| 133-4 | Inhalation passive dosimetry | C,D,F |
| 201-1 | Droplet size spectrum | G |
| 202-1 | Drift field evaluation | G |

* A through F; Refer to the attached CRMS DCI listing
G: Malathion Registration Standard DCI of February, 1988

4. Submit two copies of the revised final printed label before you release the product for shipment.

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,

MAM

Marilyn A. Mautz
Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

Attachment

306

FOR FORMULATION OF INSECTICIDES AND MITICIDES ONLY

GRIFFIN MALATHION TECHNICAL

| | | |
|--|-------|-------|
| ACTIVE INGREDIENT: | | |
| Malathion: O, O-dimethyl phosphorodithioate of diethyl mercaptosuccinate | | 96.5% |
| INERT INGREDIENTS: | | 3.5% |
| TOTAL: | | 100% |

This product contains 9.9 pounds of Malathion per gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUCIÓN

ACCEPTED
with COMMENTS
in EPA Letter Dated:
OCT 27 1998
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
1812-398

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

IF SWALLOWED: Call a physician or poison control center immediately, induce vomiting by giving 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air immediately. Get medical attention.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water. Get medical attention.

IF IN EYES: Flush with water for at least 15 minutes. Get medical attention.

NOTE TO PHYSICIAN: This material is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

GRIFFIN L.L.C.
Valdosta, Georgia 31601

EPA Reg. No. 1812-398
EPA Est. No. _____

Net Contents _____

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION

Harmful by swallowing, inhalation or skin contact. Avoid breathing mist. Avoid contact with skin, eyes, and clothing. Wash thoroughly after handling. Change contaminated clothing and wash before reuse. Do not contaminate food or feed products.

ENVIRONMENTAL HAZARDS

This pesticide is 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 Elimination Discharge 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.

GRIFFIN MALATHION TECHNICAL may be used only for the preparation of Malathion insecticides. Before using for this purpose, manufactures should contact Griffin L.L.C. for manufacturing and safe handling instructions.

GRIFFIN MALATHION TECHNICAL may be used Only For Formulation Into An Insecticide, For

(1) The Following Uses:

TERRESTRIAL FOOD CROP: Alfalfa, ~~anise, apples, apricots, asparagus,~~ avocado, barley, beans* (dry and succulent), beets, birdsfoot trefoil, ~~blackberry,~~ blueberry, boysenberry, broccoli, Brussels sprouts, bulb onions, ~~cabbage, carrots, celery,~~ cherry (sweet and tart), clover, ~~collards,~~ cotton, cucumber, ~~dandelion, dates,~~ dewberries, eggplant, endive, field corn, ~~figs,~~ garlic, grain sorghum*, grapefruit, grapes, grass, green onions, ~~hops, horseradish, kale, kohlrabi,~~ kumquat, leek, lemon, ~~lentils,~~ lespedeza, lettuce (head and leaf), lime, ~~loganberry,~~ lupine, mint, ~~mushrooms, mustard, nectarines,~~ oats, okra, orange, ~~parsley, parsnips,~~ pasture land, peaches, ~~pears, peas, pecans,~~ pepper, popcorn, ~~pumpkins,~~ quinces, range land, ~~raspberry, rutabagas,~~ rye, salsify, shallot, ~~spinach,~~ squash, strawberry, sweet corn, ~~sweet potato, Swiss chard, tangelo,~~ tangerine, ~~timothy,~~ tomato, turnip, vetch, ~~watercress,~~ wheat, and white potato.

*Where formulating **GRIFFINMALATHIONTECHNICAL** for use on beans and sorghum,

the resultant crop foliage of beans (forage and straw/hay) and sorghum (fodder/stover and forage) cannot be used as livestock feed. In addition, livestock grazing is not permitted for the foliage of beans and sorghum treated with any formulation of **GRIFFIN MALATHION TECHNICAL**.

TERRESTRIAL NON-FOOD CROP: Christmas tree plantations, ornamental flowering plants, ornamental lawns and turf, ornamental nursery stock, ornamental woody plants, pine seed orchards, and uncultivated non-agricultural areas.

GREENHOUSE FOOD CROP: Beans, corn, cucumber, eggplant, endive, lettuce, onion, pepper, and tomato.

GREENHOUSE NON-FOOD CROP: Epcot display crops, and ornamental plants.

DOMESTIC AND NON-DOMESTIC OUTDOOR: Garbage dumps, outdoor domestic dwellings, wide area and general outdoor treatment (for flying insects), around commercial and industrial buildings and around agricultural buildings.

NONDOMESTIC INDOOR STORED COMMODITY TREATMENT: Stored commodities (corn, barley, oats, rye, and wheat and peanuts).

AQUATIC FOOD CROP:¹ Rice, and wild rice.

AQUATIC NON-FOOD CROP:¹ Intermittently flooded areas, ~~standing water~~, irrigation systems, and sewage systems.

¹**NOTE:** When formulating **GRIFFIN MALATHION TECHNICAL** for use on these crops, the following statement applies: "Broadcast use only over intermittently flooded area. Application may not be made around bodies of water where fish or shellfish are grown and/or commercially harvested."

- (2) *Uses for which USEPA Has Accepted The Required Data And/Or Citations of Data That The Formulator Has Submitted In Support Of Registration; and*
- (3) *Uses For Experimental Purposes That Are In Compliance with USEPA Requirements.*

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 MALATHION TECHNICAL should be stored at temperatures not exceeding 25°C (77°F). It should never be heated above 55°C (131°F), and also local heating above this temperature should be avoided.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Metal containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

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 L.L.C.'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.