

**FOOD HANDLING ESTABLISHMENTS** - Includes all private residences in which exposed food is held, processed, prepared or served.

**FOOD AREAS - APPLICATION LIMITED TO CRACK AND CREVICE TREATMENT ONLY**

Includes areas for receiving, storage, packing, weighing, bottling, wrapping, blending, preparing, edible waste storage and enclosed processing systems (mills, edible oils, syrups). Serving areas (when food is exposed and facility is in operation also would be considered a food area).

Apply Max Kill 3% Malathion in small amounts directly into cracks and crevices using equipment capable of delivering a pin stream of insecticide in points between different elements of construction, between equipment and floors, openings leading to voids and hollow spaces in walls, equipment legs and bases, in conduits, motor housings, junction or switch boxes where Confused Flour Beetle, Red Rust Flour Beetle, Rice Weevil, Saw Toothed Grain Beetle, Flat Grain Beetle, Lesser Grain Borer, Indian Meal Moth, Mediterranean Flour Moth, Angoumois Grain Moth, Granary Weevil, Cadelle Beetle, Roaches, Black Carpet Beetle, Silverfish and Ants hide. Prior to application de-energize electrical equipment. After application allow time for oil to evaporate before starting motors or placing switches in the "ON" position.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces.

**APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS, OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.**

**NON-FOOD AREAS** - Includes garbage rooms, lavatories, floor drains (to sewers, entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage after canning and bottling).

Spot application with a coarse wet spray to baseboard areas, around water pipes, surfaces behind and beneath sinks, lockers, tables, pallets and similar areas where insects hide or through which they may enter.

**APPLICATION (General):**

Apply Max Kill 3% Malathion with a low volume pressure tank type sprayer which gives a coarse wet spray with very little mist. Spray as far as thoroughly cover floors, walls, ceilings and all other surfaces where infestations may be present. Particular attention should be given to cracks and hiding or resting places. One gallon of Max Kill 3% Malathion should cover 750 square feet.

**CEREAL GRAIN INSECTS:** Max Kill 3% Malathion may be used for prevention and control of the exposed stages of cereal insects, weevils, various bran bugs and flour beetles, cadelles, moths, carpet beetles and meal worms. Apply as instructed under general application above.

**INDIAN MEAL MOTH:** Max Kill 3% Malathion may be used for prevention and control of Indian Meal Moth in bin tops and directly on the grain for moth control on grain surfaces of wheat, shelled corn, rye, barley, oats and grain sorghums, Not On Rice. Spray 1 gallon of Max Kill 3% Malathion per 750 sq. ft. in severe infestations; break up caking with rake before spraying. Spray adjacent bins and grain surfaces; also spray galleys of the elevator or bin floors to control migrating moths and worms. Be sure surface grain is thoroughly mixed with rest of grain in bin when grain is removed from storage.

**BROWN DOG TICKS IN PREMISES:** Spray around baseboards, window and door frames, wall cracks and sleeping quarters of household pets. The frequency of application should depend on the source and the intensity of infestation. Fresh bedding should be placed in animal quarters following the spraying. Do not apply directly or indirectly to animals (See left panel).

**CARPET BEETLES IN PREMISES:** Spray localized areas of the floor and baseboards. Use oil can to squirt undiluted material into cracks and behind baseboards. Small areas under carpets may be sprayed but do not apply to large areas of the carpet. Spot application to floors, baseboards and shelves may be made and applications should be repeated as needed.

**ANTS:** Spray trails and areas around door sills and window frames where the ants may enter the premises. Spray openings around water pipes, base ducts, electrical outlets and baseboards. Repeat applications as often as needed.

**ROACHES:** Apply thoroughly to infested cracks and other hiding or resting places. Spray a limited amount of exposed surface where roaches will crawl over it when they come out of hiding. Repeat applications as needed.

**SILVERFISH:** Apply as for roaches but in addition treat baseboards, areas behind shelves, bookcases and storage areas.

BEST DOCUMENT AVAILABLE



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Research Products Co.  
1835 I North Street  
P.O. Box 1057  
Salina, KS 67401

Gentlemen:

Subject: Max Kill 3% Malathion  
EPA Registration No. 2548-51  
Your Application Dated January 24, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable, provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- a. Declare "Xylene Range Aromatic Solvent" on the front panel.
- b. Declare "Piperonyl Butoxide, Technical" on the front panel.
- c. The percentages declared on the front panel should be aligned to the same margin.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of this condition.

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

Sincerely yours,

William H. Miller  
Product Manager (16)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

IRB-CH-2:Miller:DCR-29641:2477C:efs:Raven:479-2013:02/08/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

DYLOX

U.S. LABEL

Reason to Issue: To expand definition of the crop "beans" and change "dry" to "succulent".

Date of Draft: 12/7/82 (Pre-Reg) (B)

EPA Reg. No. 3125-143-AA

® DYLOX

Liquid Solution

Insecticide

ACCEPTED

DEC 23 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the product registered under EPA Reg. No. 3125-143.

ACTIVE INGREDIENT:

Dimethyl (2,2,2-trichloro-1-hydroxyethyl) phosphonate ... 40.5%

Amendment to Previously Registered Labeling

RECOMMENDED APPLICATIONS

CROP	INSECT	Pints DYLOX LS	REMARKS
<u>VEGETABLES</u> Beans (Dry & Succulent)*	Western bean cutworm	1 to 2	Apply specified dosage per acre using sufficient water for complete coverage but not less than 1 gallon per acre. Repeat as necessary. Do not apply within 14 days of harvest. *Identified as <u>Cicer</u> sp. (including chickpeas and garbanzo beans); <u>Glycine</u> sp. (including soybeans); <u>Phaseolus</u> sp. (including kidney beans, lima beans, mung beans, navy beans, pinto beans, snap beans, and wax beans); <u>Vicia</u> sp. (including broad beans, fava beans); <u>Vigna</u> sp. (including asparagus, beans, blackeyed peas and cowpeas).
	Armyworms Dipterous leaf miners Lygus bugs Mexican bean beetle Stink bugs Variegated cutworm	2 to 3	