

28293-123

1/29/2010

1/6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



OFFICE OF
PREVENTION, PESTICIDES,
AND TOXIC SUBSTANCES

JAN 29 2010

Becky Horton
Consultant/Agent for Phaeton Corp.
Registrations by Design, Inc.
P.O. Box 1019
Salem, VA 24153

Dear Ms. Horton:

Subject: Submission of amended labeling per Use Deletion Guidance 12/30/08 and revised
May 2009 Malathion RED Label Table
EPA Reg. No. 28293-123
Submissions dated November 18, 2009

The proposed labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you submit two copies of your final printed label before you release the product for shipment. Products shipped after 18 months from the date of this amendment or the next printing of the label which ever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

Additional label corrections may be needed pending submittal and review of your responses to the Malathion RED.

A stamped copy is enclosed for your records. If you have any questions, please contact Marianne Lewis at (703) 308-8043 or lewis.marianne@epa.gov.

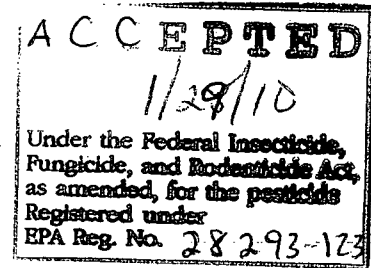
Regards,

A handwritten signature in cursive script that reads "Venus Eagle".

Venus Eagle
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure

2/6



UNICORN

MALATHION SPRAY I

**Kills: Aphids, Red Spiders, Bagworms, White Flies,
and other listed insects that Harm Gardens**

KILLS (CONTROLS): aphids, bagworms, boxelder bugs, black scale, Florida red scale, cabbage looper, codling moth, cucumber beetle, four-lined leaf bug, Hemlock woolly adelgids, Japanese beetle adult, lacebug, leafhoppers, leafrollers, mealybug, mosquitoes, spittlebug, red spider mite, rose leafhopper, spruce mites, scales, tent caterpillar, tarnished plant bug, thrips, whiteflies, and other listed insects (pests).

USE ON: flowers, roses, evergreens and vegetables

ACTIVE INGREDIENT:

Malathion.....**57.0%**

OTHER INGREDIENTS*:**43.0%**
.....**100.0%**

*Contains Petroleum Distillate
Contains 5 lb. Malathion per Gallon.

**KEEP OUT OF REACH OF CHILDREN
WARNING AVISO**

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.)

See side/back panel for additional Precautionary Statements & First Aid.

NET CONTENTS:

Phaeton Corporation
P.O. Box 290
Madison, GA 30650
[optional: insert co. telephone no.]

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

WARNING: Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

FIRST AID <i>Organophosphate</i>	
If Swallowed	Immediately call a poison control center or doctor. Do not induce vomiting unless told to by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
If Inhaled	Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
If on Skin or Clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
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 eye.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillate.	

Environmental Hazards

This pesticide is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

Physical or Chemical Hazards

Combustible. Do not use, pour, spill or store near heat or open flame.

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 ANY PERSON OR PET, EITHER DIRECTLY OR THROUGH DRIFT. KEEP PEOPLE AND PETS OUT OF THE AREA DURING APPLICATION.

Do not apply people or pets to enter the treated area until sprays have dried.

To Apply: See use rate charts for the amount of Unicorn Malathion Spray I to mix with 1 gallon of water. To make the spray solution, half fill the spray tank with water, agitate, add the proper amount of this product and then fill the spray tank with water while still agitating. Continue to agitate during use.

OUTDOOR ORNAMENTALS: To kill (control) aphids, bagworms, boxelder bugs, boxwood leaf miners, codling moths, European pine shoot moths, four-lined plant bugs, Hemlock woolly adelgids, Japanese beetles, lacebugs, mealybugs, millipedes, rose leafhoppers, scales (azalea, black, Euonymus, Fletcher, Florida red, juniper, monterey pine, oyster shell, pine leaf, pine needle, scurfy, soft), sowbugs, spider mites, springtails, spruce mites, tarnished plant bugs, tent caterpillars, thrips, two-spotted mites, whiteflies.

Use On	Use Rate per 1 Gal. Water	Comments
Roses, Camellias, Azaleas, Gladiolus and Evergreens	1 to 3 fl. oz. to cover 1,000 sq. ft.	<p>Make thorough full-coverage spray.</p> <p>Do not exceed 3 fl. oz./1000 sq. ft. per single application.</p> <p>For woody shrubs and vines, do not exceed 2 applications per year – at least 10 days apart.</p> <p>Do not use on Boston, Maidenhair and Pteris ferns, Canaerti Juniper and some species of Crassula such as Jade plant.</p> <p>For scales, apply when crawlers have settled on foliage.</p>

VEGETABLES: To kill (control) aphids, bean leaf beetles, blister beetles, cabbage loopers, cucumber beetles, diamond back moth caterpillars, false chinch bugs, flea beetles, grasshoppers, harlequin bugs, imported cabbageworms, Japanese beetles, lace bugs, leafhoppers, leafminers, leafrollers, lygus bugs, mealybugs, Mexican bean beetles, pickleworms, root weevils, sap beetles, spider mites, squash vine borers, thrips, whiteflies

Use on	Amount /Gal. Water	Comments
Beans (Lima, Green, Snap, Navy, Red, Kidney, Wax, Cowpeas, Blackeyed Peas)	¼ to ¾ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 2 applications per year – at least 7 days apart. Do not apply within 1 day of harvest. Do not exceed ¾ fl. oz./1000 sq. ft. per single application. Do not use on bean crops used for forage or hay.
Cabbage	½ to 1½ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 6 applications per year – at least 7 days apart. Do not apply within 7 days of harvest. Do not exceed 1½ fl. oz./1000 sq. ft. per single application.
Cucumber	½ to 2 fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 2 applications per year – at least 7 days apart. Do not apply within 1 day of harvest. Do not exceed 2 fl. oz./1000 sq. ft. per single application.
Kale	½ to 1¼ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 3 applications per year – at least 5 days apart. Do not apply within 7 days of harvest. Do not exceed 1¼ fl. oz./1000 sq. ft. per single application.
Lettuce	¾ to 2¼ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 2 applications per year – at least 6 days apart. Do not apply within 14 days of harvest. Do not exceed 2¼ fl. oz./1000 sq. ft. per single application.
Spinach	½ to 1¼ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 2 applications per year – at least 7 days apart. Do not apply within 7 days of harvest. Do not exceed 1¼ fl. oz./1000 sq. ft. per single application.
Squash - summer	½ to 2 fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 3 applications per year – at least 7 days apart. Do not apply within 1 day of harvest. Do not exceed 2 fl. oz./1000 sq. ft. per single application.

6/6

Squash - winter	½ to 1¼ fl. oz. to cover 1,000 to 3,500 sq. ft.	Make up to 3 applications per year – at least 7 days apart. Do not apply within 1 day of harvest. Do not exceed 1¼ fl. oz./1000 sq. ft. per single application.
-----------------	---	--

OUTDOORS ONLY – HOUSEFLIES & MOSQUITOES:

To kill (control) houseflies and mosquitoes (adult).

Use on	Use Rate per 1 Gal. Water	Comments
Lower Outside House Foundations, Porches, Patios, Garages, Sheds, Fences, Garbage Cans, Wood Piles	4 to 7 fl. oz. to cover 1000 sq. ft.	Apply a coarse spray to the lower foundation and as a 2 ft. wide swath from the base of buildings, patios and garbage cans; under porches and shrubbery; along fences; to wood piles and ornamental vegetation where pests (insects) may rest. Do not exceed 7 fl. oz./1000 sq. ft. per single application.

STORAGE AND DISPOSAL

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

Pesticide Storage: Unicorn Malathion Spray I should be stored in the original unopened container in a secure dry place. Do not contaminate with other pesticides or fertilizers. The product should never be heated above 55° C (131° F), and should not be stored for long periods of time at a temperature in excess of 25° C (77° F).

Pesticide Disposal: *If partly filled* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Container Disposal: *If empty* -- Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available.

[Lot No. added at production]