

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.
36488-31

DATE OF ISSUANCE
SEP 19 1995

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Ringer Aphid Mite Attack Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

PM-14 Reg # 36488-31
Eliot Harrison
Delta Analytical Corporation
7910 Woodmont Avenue
Suite 1000
Bethesda, MD 20814

5470586
176
675
22

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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.

Based on your response to the Reregistration Eligibility Document, the product listed above is reregistered provided that you:

1) The signal word for this product is "DANGER" based on the results of the primary eye irritation study. The Agency realizes that the primary eye irritation study (accession) number 00154633 was previously graded toxicity category II by the Agency and the California Department of Pesticide Regulation. This issue was discussed at an internal Peer Review meeting which included toxicologists from the Health Effects Division and Precautionary Review Section. They determined that this product qualifies for a toxicity category I for primary eye irritation because the product induced corneal opacity in one of the six test animals that was still present on day 21. The primary eye irritation categories are based on valid data and we feel that we must base the products' labeling on this data until given a substantial reason to do otherwise.

2) The precautionary statements must state:

"Corrosive. Causes irreversible eye damage. Harmful if absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling. Remove and wash contaminated clothing before reuse."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE **SEP 19 1995**

Redwards A-1 36488-31.1 9/19/95

296

-2-

3) The statements of practical treatment must state:

"If in eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

The Agency may bring misbranding action under section 12(a)(1)(E) of FIFRA or may cancel or suspend the registration of your product under section 6 if you distribute or sell products not bearing revised labeling after 45 days from the receipt of this letter. Because of the time frame set forth above, registrants may sticker over the current label with the new signal word and precautionary labeling specified in this letter without receiving prior approval of amended labeling. However, registrants must also submit amended labeling to Product Manager 14, Registration Division (7505C) for Agency approval within 30 days of their receipt of this letter.

You are also required to correct the labeling of products under your custody and control (i.e., warehouses, etc...). You are not required to sticker over stocks in the channels of trade.

Submit one copy of the final printed label before releasing the product for shipment with the revised labeling. A copy of the stamped label is enclosed. If you have any questions about this letter, please contact Beth Edwards at (703) 305-5400 or (703) 305-6600.

Sincerely yours,



Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (7505C)

Enclosure

5/6/94

396

Page 1 of 4

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 19 1995

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

36488-31

Ringer® Aphid-Mite Attack® Concentrate

Ringer® Logo

Insecticidal Soap Concentrate

An effective way to kill aphids, mites and mealybugs outdoors, indoors and in home greenhouses.

Convenient! No mixing with Hose-end Sprayer!

ACTIVE INGREDIENT	BY WT.
Potassium Salts of Fatty Acids:	25.00%
INERT INGREDIENTS:	75.00%
TOTAL:	100.00%

Keep Out of Reach of children.

WARNING

(See back panel for additional precautionary statements)

NET CONTENTS: 16 FL. OZ., 24 FL. OZ., 36 FL. OZ., 64 FL. OZ., 1 GALLON, 3 GALLON, 5 GALLON, 55 GALLON

BACK PANEL:**Aphid-Mite Attack® Concentrate**

Ringer® Aphid-Mite Attack® Concentrate can be used on the following: foliage plants, roses, succulents, houseplants, ornamental landscape trees and shrubs, root and tuber vegetables, bulb vegetables, leafy vegetables, brassica (cole) leafy vegetables, legume vegetables, fruiting vegetables, curcubit vegetables, herbs and spices, citrus fruits, pome fruits, stone fruits, small fruits and berries, tree nuts.

It is effective against all Mites, Aphids, Crickets, Earwigs, Fungus Gnats, Lace Bugs, Leaf-Feeding Caterpillars and Beetles, Leafhoppers, Mealybugs, Plant Bugs, Scales and Scale Crawlers, Thrips and Whiteflies.

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 through any type of irrigation system.

Aphid-Mite Attack® Concentrate provides best control when insects are newly hatched. It should be applied at first sighting of insects. Thorough coverage of both the tops and bottom of leaves is important. Spray leaves to the point of runoff. Excessive application is unnecessary and should be avoided. Do not spray foliage in full sun; spray in early morning or in the evening when temperatures are below 85°F.

SHAKE WELL BEFORE USE. Apply every 5 to 7 days when insects are present. Aphid-Mite Attack® **MAY BE APPLIED UP TO THE DAY OF HARVEST.** Keep container tightly covered to prevent evaporation.

APPLICATION RATE: Aphid-Mite Attack® can be applied with all types of hand or power sprayers. Read and carefully follow the instructions for the type of sprayer you use.

Mix with soft water whenever possible. For insects on most plants, mix 5 oz. (10 tbsp.) per gallon of water (Hose end sprayer automatically dilutes concentrate to 5 oz. per gallon). Use at half rate, 2 1/2 oz. (5 tbsp.) per gallon, on delicate ferns or tender new growth. Do not use on nasturtium, sweetpea, violet, mountain ash, Japanese maple, horse chestnut or newly planted cuttings. Do not store diluted spray material. Rinse empty sprayer thoroughly after use.

596

Coverage:
Bottle Size:

	<u>gal. finished product @ 5 oz./gal.</u>	<u>gal. finished product @ 2.5 oz./gal.</u>
8 fl. oz.	1.60 gal.	3.20 gal.
16 fl oz.	3.20 gal.	6.40 gal.
32 fl. oz.	6.40 gal.	12.80 gal.
64 fl. oz.	12.80 gal.	25.60 gal.
1 gal (128 fl. oz.)	25.60 gal.	51.20 gal.
3 gal.	76.80 gal.	153.60 gal.
5 gal.	128.00 gal.	256.00 gal.
55 gal.	1408.00 gal.	2816.00 gal.

One (1) gallon of finished product will treat:

- 1-2 trees, 10' high x 8' diameter (2" x 4" trunk)
- 10-20 shrubs, 4' high x 4' diameter
- 60-80 plants, 2' high x 2' diameter

Storage and Disposal

Storage: Store securely under lock and key in a cool dry place. Do not contaminate water, food or feed by storage or disposal.

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: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

[Separate statement for Household Use]

Do not reuse empty containers. Rinse original container thoroughly and wrap in several layers of newspaper and discard in trash or according to local regulations.

Ringer Corporation will not accept liability for damage or injury resulting from misuse, and makes no warranty, express or implied, for any purpose other than those contained on this label.

Manufactured in the USA for: Ringer Corporation 9959 Valley View Rd. Eden Prairie MN 55344-3585	EPA Reg. No. 36488-31 <div style="text-align: center; margin: 5px 0;"> C H T </div> EPA Est No. 63456-MN-001 44616-MO-001 42705-MN-001 Circled or superscript letter corresponds to first letter of lot no. on bottom of container.
--	---

© Copyright 1994 Ringer Corp.

696

PRECAUTIONARY STATEMENTS:

Hazards to Humans and Domestic Animals:

WARNING: Concentrate causes severe eye and skin irritation. Harmful if inhaled or absorbed through the skin. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

Statement of practical treatment (First Aid)

If in Eyes: Hold eyelids open and flush with a steady gentle stream of water for 15 minutes. Call a physician if irritation persists.

If Swallowed: Drink promptly a large quantity of milk, egg white, gelatin solution, or, if these are not available, large quantities of water. Avoid alcohol. Get medical attention if irritation persists.

If on Skin: Wash with plenty of soap and water. Get medical attention if irritation persists.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

In case of emergency, call 1-800-228-6835, ext. 170.

Environmental Hazards:

This product may be hazardous to aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of water.

Physical or Chemical Hazards:

Do not use or store near open flame.