US ENVIRONMENTAL PROTECTION AGENCY 42697-35 OFFICE OF PESTICIDES PROGRAMS TERM OF ISSUANCE **REGISTRATION DIVISION (TS-767)** 1995 WASHINGTON, DC 20460 NAME OF PESTICIDE PRODUCT REGISTRATION NOTICE OF PESTICIDE: REREGISTRATION Safer® Sharpshooter® Weed and Grass (Under the Federal Insecticide, Fungicide, Killer Concentrate and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Eliot Harrison **Delta Analytical Corporation** 7910 Woodmont Avenue 5470577 **Suite 1000** LBethesda, MD 20814 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 it it has been covered Based on your response to the Reregistration Eligibility Document, the product listed above is reregistered provided that you make the following changes to your label: 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." TTACHMENT IS SEP 1 9 1995 EPA Form 8570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTE

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3) The statements of practical treatment must state:

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"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.

4) The efficacy data submitted do not support the claim that the product "works in 8 hours." In addition, other claims related to efficacy are not descriptive of the effects recorded in the study. The claims on the label must be revised to more clearly state the benefits which can be expected from use of the product. The results of the study indicated that the product will only provide "top kill" and that regrowth of both broadleaf and grassy weeds will occur. The following wording more accurately reflects the benefits of the product: "Kills above ground parts of most weeds and grasses within 24 hours." "Visible discoloration of foliage can be noticed within 4 hours."

The sentence on the label, "Under some conditions tough weeds like Bermuda grass, Canada thistle, and bindweed will show signs of regrowth after several weeks" is misleading and must be deleted. The data indicate that most weeds will regrow. The statement should be replaced with a statement such as "Weeds may show signs of regrowth within one to two weeks. Retreat when weed growth becomes evident."

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.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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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

CONCURRENCES									
SYMBOL									
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EPA Form 1320-1A (1/90)

Printed on Recycled Paper

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Page 1 of 4

Safer®

Works within 8 hours!

Sharpshooter® Weed and Grass Killer Concentrate

Kills Weeds and Grasses Within Hours In and around Walks, Driveways, Flower Beds, Trees and Shrubs

Active Ingredients:

route ingressions.	
Potassium Salts of Fatty Acids	19.56%
Inert Ingredients	
Total	100%

WARNING

KEEP OUT OF REACH OF CHILDREN

See back panel for additional precautionary statements.

Net Contents: 8 fl. oz., 16 fl. oz., 24 fl. oz., 32 fl. oz., 64 fl. oz., 1 gallon

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP- 1 9 1995

Under the Federal Insecticide, Fundable, and Redenticule Act as assended, for the pesticide registered analog EPA Reg. No.

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Back Fanel:

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Safer[®]'s scientists have developed a unique and effective weed killer which is formulated from fatty acids derived from plant and animal fats. Safer[®], Inc. now provides products that you can use with confidence to control insects, plant diseases, and weeds around your home.

PRECAUTIONARY STATEMENTS

Hazards to Humans and domestic animals:

WARNING: Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Avoid breathing of spray mist. If swallowed, stomach and intestinal irritation may occur.

STATEMENT OF PRACTICAL TREATMENT (FIRST AID):

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

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

If on 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

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

In case of Emergency, call 1-800-228-5635, 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 of disposal of water.

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STORAGE AND DISPOSAL

Storage: Store at room temperature or colder. Store in original container, only. Disposal: Do not reuse container. Wrap empty container securely in several layers of newspaper and discard in trash.

DIRECTIONS FOR USE

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

IMPORTANT: Safer® Sharpshooter® Weed and Grass Killer is a general herbicide and will damage or destroy any vegetation which it contacts. Avoid overspray or spray drift onto desirable lawn grass, flowers, vegetables, garden plants, shrubs, or trees. if desired vegetation is contacted, wash immediately with water. Keep people and pets off treated areas until dry to avoid product transfer to desirable vegetation.

Shake Well. Dilute 32 ounces (4 cups) Sharpshooter Concentrate with 1.25 (one and one-quarter) gallons of water to prepare a working solution of 1.5 (one and one-half) gallons.

Use for spot treatment of weeds. Ensure uniform and complete coverage of all types of unwanted vegetation. VISIBLE EFFECTS USUALLY OCCUR WITHIN FOUR HOURS. Do Not apply during windy conditions that will carry spray onto desired vegetation.

Sharpshooter® is a contact herbicide. Shield grass and desired plants carefully, during use to avoid damage to these plants. The herbicidal effect of Sharpshooters does not remain in the soil. Treated areas can be seeded two days after treatment.

For best results, apply to weeds during early period of growth.

The speed at which Sharpshooter[®] works is affected by climatic conditions. For most rapid kill, apply in warm, dry weather. Under some conditions, tough weeds like Bermuda Grass, Canada Thistle and Bindweed will show signs of regrowth after several weeks. Should this occur, retreat with Sharpshooters.

Sharpshooter® may cause a white residue on some types of brickwork or concrete. This residue will wear off after a few weeks.

Neither Ringer Corporation nor Safer®, Inc. will accept liability for damage or injury resulting from misuse of this product.

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Distributed by:

Safer[®], Inc., a wholly owned subsidiary of Ringer Corporation 9959 Valley View Road Eden Prairie, MN' 55344 612/941-4180

EPA Reg. No. 42697-35

C H T EPA Est. No. 63456-MN-001 44616-MO-001 42705-MN-001

The Superscript or circled letter corresponds to the first letter of the lot number on the bottom or back of the containe:

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