OCT 2 2 1996

Brent A. Solomon Valent U.S.A. Corporation 1401 Eye Street, N.W., Suite 220 Washington, D.C. 20005

Dear Mr. Solomon:

Subject: Labeling Amendment

Trumpet EC Insecticide EPA Reg. No. 59639-90

Your submissions dated 15 October 1996

The labeling amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has been received and reviewed, and the labeling submitted under your 15 October 1996 cover is acceptable. Please submit five (5) copies of your final printed labeling. A stamped copy is enclosed for your records.

Sincerely,

William Jacobs

DBI/n

Acting Product Manager (14) Insecticide-Rodenticide Branch Registration Division (7505C)

Enclosure

cole.10.21.96.7505C

2



TRUMPET™ EC Insecticide

Active Ingredient By Wt.

*Naled 78%
Inert Ingredients 22%

*1,2-dibromo-2,2-dichloroethyl dimethyl phosphate

ØGT 2 2

KEEP OUT OF REACH OF CHILDREN

DANGER

Under the Federal Insocilette.
Françista, and Redenal disa Act.
as enreaded, for the predictes
replaced under
EFA Boy, No. 59639-96

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS 60 GALLONS

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER

CORROSIVE. Causes irreversible eye and skin damage. May be fatal if swallowed, inhaled or absorbed through the skin. May cause allergic skin reaction. Do not get in eyes, on skin, or on clothing. When handling this material wear impervious protective clothing including gloves, apron, overshoes, chemical goggles and face shield. Do not breathe vapor or spray mist. Wear a MSHA/NIOSH approved pesticide respirator. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Immediately hold eyelids open and flush with a steady, gentle stream of water for 15 minutes.

Get medical attention immediately.

If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration and get medical attention

immediately.

If swallowed: Drink a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink

large quantities of water. Avoid alcohol. Contact a physician, Poison Control Center or emergency center. Do not induce vomiting. Take person and product container to the

- nearest medical emergency treatment center.

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

Note to Physician: Emergency Information - call 1-800-892-0099. Naled is a cholinesterase inhibitor. Measurement of blood cholinesterase activity may be useful in monitoring exposure. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal. 2-PAM (Protopam) is also antidotal and may be used in conjunction with atropine, but should not be used alone. Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish, aquatic invertebrates, and wildlife. Do not apply directly to water except when used over water as labeled for adult mosquito, blackfly, or housefly control. For terrestrial uses, do not apply directly to water, or to intertidal areas where surface water is present or to intertidal areas below the mean high water mark. Runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters.

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

Do not use 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.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

TRUMPET EC Insecticide is a special formulation for use undiluted to be applied for the control of mosquitoes, houseflies and certain other nuisance insects. If crystallization occurs, warm at 70°F until crystals; disappear.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE

Keep pesticides in original container.

Do not put concentrate or dilute into food or drink containers.

For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-892-0099.

PESTICIDE DISPOSAL

This product is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Do not reuse container. 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. Dispose of in a sanitary landfill or by other procedures allowed by State and local authorities.

IMPORTANT INFORMATION. READ BEFORE USING PRODUCT.

LIMITED WARRANTY: 1. Valent U.S.A. Corporation warrants that this product conforms to the chemical description on the label and is reasonably fit for use under average conditions when used strictly in accordance with the directions on the labeling. Valent does not make nor authorizes any agent or representative to make, any other warranty, guarantee or representation, express or implied, concerning this product. Specifically, NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE IS MADE.

- 2. Critical and unforeseeable factors beyond Valent's control prevent it from eliminating all risks in connection with use of this product. Such risks include, but are not limited to, damage to plants and crops to which product is applied, lack of complete control over the handling and application of this product, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit under average conditions for the uses stated on the labeling and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Valent under 1 above) resulting from handling, storage, and use of the product.
- 3. Precautions stated on the labeling should be followed to avoid hazardous exposure to the product.

Copyright© 1996 by Valent U.S.A. Corporation

Manufactured for: Valent U.S.A. Corporation Walnut Creek, CA 94596-8025 Made in U.S.A. Form R10400A0.1961015 EPA Reg. No. 59639-90 EPA Est. 5481-CA-1

DIRECTIONS

ADULT MOSQUITO CONTROL in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Agricultural Areas (applied as wide-area public pest control programs sponsored by governmental entities), Livestock Pastures, Feedlots and Pastures including Dairy Cattle: It is not necessary to avoid farm buildings, dairy barns, feed or forage areas. Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes, (unless applied as wide-area public pest control programs sponsored by governmental entities). Use in agricultural areas should be in a manner as to ensure that residues do not exceed the established federal tolerance for the active ingredient in or on raw agricultural commodities resulting from use for area pest control. Treat shrubbery and vegetation where mosquitoes may rest. Shrubbery and vegetation around stagnant pools, marshy areas, swamps, residential areas, municipalities, woodlands, pastures, farm buildings and feed lots may be treated.

ULTRA LOW VOLUME (ULV) AIR APPLICATION: Apply 0.6 to 1.2 fl. oz. of undiluted product per acre. This is equivalent to 0.05 to 0.1 lb. active per acre, (one gallon treats 213 to 106 acres). Use the 1.2 oz. rate where heavy vegetation exists, i.e., woodlands, etc. Aircraft should be equipped with a corrosion resistant spray system. Large droplets may damage certain automobile finishes. Flat fan nozzles should be positioned 45° forward and only on aircraft flying 100 mph or faster. Aircraft flying at slower speeds should be equipped with atomizing nozzles. No more than 5% of the droplets should be larger than 80 microns. Spray during periods when wind is 10 mph or less and when thermal activity is low.

GROUND ULV CONCENTRATE APPLICATION: Apply TRUMPET EC Insecticide undiluted at the rate of 0.75 fl. oz. per minute at 5 mph; 1.5 fl. oz. per minute at 10 mph; and 2.2 fl. oz. per minute at 15 mph, applying a 300 ft. swath. These flow rates are equivalent to 0.02 lb. active per acre. **CAUTION: - SPECIAL INSTRUCTION:** This application can be made only under the following conditions: 1. Application can be made only by appropriately licensed and certified personnel with public agencies or private contractors operating in conjunction with or under contract with such government agencies. 2. Application in calm air conditions is to be avoided. 3. Application is not to be made in the immediate vicinity of pedestrians. 4. Vehicles used to apply TRUMPET EC Insecticide must be air conditioned or equipped with automatic speed control flow device.

BLACKFLIES, HOUSEFLIES, GNATS, CERTAIN OTHER NUISANCE INSECTS - SMALL FLYING MOTHS, CRANE FLIES, MIDGES, ADULT STABLE FLIES (Dog Flies) in Residential Areas, Municipalities, Woodlands, Livestock Pastures, Feed Lots and Pastures including dairy cattle. It is not necessary to avoid farm buildings, dairy barns, feed or forage areas. Not for use on trees being grown for sale or other commercial use, or for commercial seed production, or for the production of timber or wood products, or for research purposes, (unless applied as wide-area public pest control programs sponsored by governmental entities).

AIR ULV CONCENTRATE APPLICATION: Apply 1.2 to 1.8 fl. oz. of undiluted product per acre, (one gallon treats 106 to 71 acres). Use the 1.8 fl. oz. rate where heavy vegetation exists, i.e. woodlands, etc.

HORN FLIES (Range Cattle): AIR APPLICATION: Apply 2.5 to 5 fl. oz. TRUMPET EC Insecticide undiluted per acre (one gallon treats 51 to 26 acres). Use higher rate for heavier fly populations.

<u>SUPPRESSION OF DEER FLIES</u>: AIR APPLICATION: Apply 1.25 to 2.5 fl. oz. TRUMPET EC Insecticide undiluted per acre (one gallon treats 102 to 51 acres). Use higher rate in denser vegetation.

Note: Concentrate may corrode metal spray or mixing equipment. Flush all equipment thoroughly with water after use.

Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.