

PM 14 59639-75

File 1043

United States Environmental Protection Agency
Washington, D.C. 20460

Office of
Prevention, Pesticides and
Toxic Substances

OCT 13 1993

Mark Herbst
VALENT U.S.A. CORP
1333 N. CALIFORNIA BLVD BOX 8025
WALNUT CREEK CA 94596

Subject: Label Amendment Submission of 06/11/93
in Compliance with WPS Labeling Requirements
EPA Reg No. 59639-75
PAYLOAD 15 GRANULAR

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is accepted subject to the comments listed below.

Based on your certification, the Agency has accepted only those changes to your labeling which are necessary to comply with PR Notices 93-7 and 93-11, which reflect the WPS labeling requirements of 40 CFR part 156, subpart K. Any other labeling changes submitted in connection with this amendment application and not directly related to compliance with PR Notice 93-7 or 93-11 have neither been reviewed nor accepted by the Agency. If you wish to make any such changes, you must submit a separate amendment application proposing them. If your product registration is currently suspended, acceptance of this labeling amendment does not affect the suspension in any way.

A copy of your proposed labeling stamped "Accepted with comments" is attached. Make any required changes described in the attached and send three copies of final labeling as soon as it is available to:

Document Processing Desk (FIN-LABEL)

2073

Office of Pesticide Programs (H-7504C)
U.S. Environmental Protection Agency
401 M Street SW
Washington, DC 20460-0001

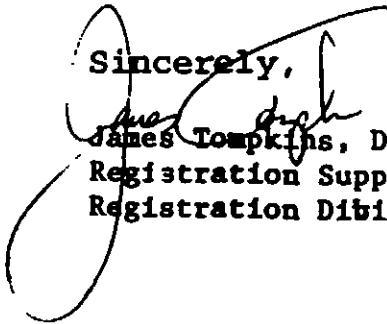
Hand or courier deliveries of final labels may be made to:

Document Processing Desk (FIN-LABEL)
Room 266A Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Please correct the typographical errors circled on the draft before printing final labeling.

In your final labeling the "Agricultural Use Requirements" text must be contained in a clearly separate box. This box may be set apart by a line, by another graphical device, by a different color background, or in any other way that clearly distinguishes it from surrounding text.

Sincerely,


James Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT: Asaphate is an organophosphate, cholinesterase inhibitor.
If Swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. Take person and product container to the nearest emergency treatment center.
If on Skin: Wash with plenty of soap and water. Get medical attention.
If on Eyes: Flush with plenty of water. Call a physician if irritation persists.
Note to Physicians: Emergency information - call 1-800-852-6888. Asaphate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidote. 2-PAM may also be used in conjunction with atropine, but should not be used alone.

Personal Protection Equipment (PPE): Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks.
Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washing, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing immediately if possible gets inside. Then wash thoroughly and put on clean clothing.
• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to birds. Cover or seal susceptible plants. Soil incorporates (disc) any surface material present in low-erosion areas immediately after application to limit exposure of birds to surface granules. 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 concentrate water when it is applied to wetlands or riparian wetlands.

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.
Do not apply this product in a way that will cause workers or other persons, either directly or through drift, to be exposed to hazardous levels of pesticide. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS:
Use this product only in accordance with its labeling and with the Worker Protection Standard, 49 CFR part 170. This Standard outlines requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It covers requirements for training, decontamination, notification, and emergency procedures. It also contains specific requirements for pesticide safety in agriculture. For information specific to your State or Tribe, consult the agency responsible for pesticide regulation.
Do not enter or allow others to enter treated areas during the restricted-entry period (REP) of 12 hours.
PPE required for entry into treated areas that is permitted under the Worker Protection Standard and that workers cannot take off without having been treated, such as pants, shirt, or socks, or: Goggles, waterproof gloves, and shoes plus socks.

DIRECTIONS

CROP	INSECT	RATE PER ACRE	FURTHER USE INSTRUCTIONS
Cotton	Thrips Cottonworm Aphids	5 to 6.25 lbs (0.75 to 1.0 lb a.i.)	Apply with in-furrow granular application equipment at planting. Make pre-plant surface application by ensuring adequate application depth (2" minimum) and immediate coverage of furrows with soil. Calibrate and adjust application equipment to insure proper rate and accurate placement. Do not incorporate (disc) any surface material present in furrows immediately after application. Use the higher end of the rate range to insure which insures early season insect protection due to factors such as adjacent alternate hosts, i.e., maturing corn plants, newly established etc. Cotton treated with the lower end of the rate range may display some subtle feeding symptoms and require subsequent application of insecticide to control potential populations of early season insects.

Payload
15 GRANULAR SOL APPLIED INSECTICIDE

Active Ingredient: Asaphate (O,S-Dimethyl acetylphosphoramide-thioester) 15%
Inert Ingredients 85%

U.S. Pat. No. 3,914,417
U.S. Patent Application Pending 07827,857, 07888,485, 07889,258

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT 27.5 POUNDS

BEST AVAILABLE COPY

ROW SPACING
37"
36"
35"
34"

When applied to soil to be cultivated, either by hand or machine, it is highly effective for the control of weeds.

PROMOTIONS
Do not concentrate water. Open dumping is prohibited.
STORAGE
Keep pesticide in original container in a cool, dry place. Do not concentrate food. Do not use or transport for use. For help with any spill, call Chemagro at 1-800-424-9777.
PESTICIDE DISPOSAL
Wastes resulting from the use of this pesticide should be disposed of in accordance with local, state, and federal regulations.
CONTAINER DISPOSAL
Completely empty bag into ordinary trash or by incineration.

IMPORTANT INFORMATION LIMITED WARRANTY:
1. Valent U.S.A. Corporation warrants that the product is as labeled and in conformity with the use of the product as directed on the label. Valent does not warrant, guarantee, or represent any other performance or results.
2. Chemical and unforeseen conditions with the use of the product, and damage to crops to which the product is applied, are not covered by this warranty. The user assumes all risk of damage to crops to which the product is applied.
3. Pesticide labels are subject to change without notice.

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Manufactured by Valent U.S.A. Corporation, Walnut Creek, CA 94598
Made in U.S.A.
Form No. 80740-001 (10/93)
EPA Registration No. 273-001
EPA Establishment No. 273-001