



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number:

39834-1

Date of Issuance:

SEP 12 2007

NOTICE OF PESTICIDE:

Registration
[X] Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

Veratran D

Name and Address of Registrant (include ZIP Code):

Dunhill Chemical Company
642 S. Duggan Street
Azusa, CA 91702

Note: Changes in labeling 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 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. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 Decision, EPA has reregistered the product listed above. 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.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA) is acceptable with the following provisions:

- 1. Revise the Hazards to Humans and Domestic Animals statement to read:
"Caution
Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing."
2. Within the DIRECTIONS FOR USE section of the label, delete the sentence "For early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water: Coveralls, shoes plus socks, chemical resistant gloves made of any waterproof material."

Continued on Page 2

Signature of Approving Official:

Handwritten signature of Meredith F. Laws

Meredith F. Laws, Branch Chief
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

SEP 12 2007

- 3. Within the **PERSONAL PROTECTIVE EQUIPMENT (PPE)** section of the label, include the statement *“Some materials that are chemical-resistant to this product are made of any waterproof material. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.”*
- 4. Replace *“STATEMENT OF PRACTICAL TREATMENT”* with *“FIRST AID”* and revise the section to read
“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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.”
- 5. Within the **STORAGE AND DISPOSAL** section of the label, include the following:
*“PESTICIDE STORAGE
Store only in a cool, dry, locked and ventilated room. Protect from moisture, open flames or heat.”*
- 6. Within the **NOTICE** section of the label, revise the sentence *“The Buyer must assume all responsibility...”* to read *“To the extent consistent with applicable law, the Buyer must assume all responsibility...”*

Products shipped after 12 months from the date of this Notice or the next printing of your label, which ever occurs first, must bear the new revised label. You must submit one (1) copy of the final printed label before you release the product for shipment.

If you have any questions or comments regarding this letter, please contact Kable Bo Davis at (703) 306-0415 or via e-mail at davis.kable@epa.gov.

Meredith F. Laws
Branch Chief
Insecticide-Rodenticide Branch
Registration Division (7505P)

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals:
CAUTION

Keep out of reach of children. Avoid breathing spray mist. Avoid skin contamination. Harmful if swallowed or absorbed through skin. Avoid contact with eyes, skin, or clothing. Wear long-sleeved shirt and long pants, socks and shoes and waterproof gloves. Wash thoroughly with soap and water after handling. This product contains solvents to improve the effectiveness of the sabadilla alkaloids, keep away from open flames.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Mixers, loaders, applicators, fladders and other handlers must wear: Long-sleeved shirt and long pants, shoes and socks, and chemical-resistant gloves when mixing/loading to support aerial applications. See engineering controls for additional requirements. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

ENGINEERING CONTROLS:

Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

USER SAFETY RECOMMENDATIONS:

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should 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 aquatic invertebrates. 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 when disposing of equipment wash water or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with the labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For early use, entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wears chemical-resistant gloves made of any waterproof material. Follow the agency requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

GENERAL PRECAUTIONS AND RESTRICTIONS
SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather-related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions.

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, and relative humidity) and method of application (e.g., ground, aerial, airblast, chemigation) can influence pesticide drift. The applicator and grower must evaluate all factors and make appropriate adjustments when applying this product.

TEMPERATURE INVERSIONS:

If applying at wind speeds less than 3 mph, the applicator must determine if a) conditions of temperature inversion exist, or b) stable atmospheric conditions exist at or below nozzle height. Do not make applications into areas of temperature inversions or stable atmospheric conditions.

VERATRAN D®

An Insecticide for citrus thrips and other thrips species

Active Ingredient	00.20%
Sabadilla Alkaloids	99.80%
Other Ingredients	

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED-Induce vomiting by placing a finger at the back of the throat. Call physician immediately.
IF INHALED-Remove to fresh air.
IF IN EYES-Flush eyes with plenty of water.
IF ON SKIN-Wash with plenty of soap and water. In case of contact, remove contaminated clothing and immediately wash with soap and water. Get medical attention.

ACCEPTED MFG. By DUNHILL CHEMICAL COMPANY
Azusa, California
EPA Est. No. 39834-CA-01
EPA Reg. No. 39834-1

SEP 12 2007



with COMMENTS
In EPA Letter Dated:
39834-1
For early use, entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wears chemical-resistant gloves made of any waterproof material. Follow the agency requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

NET CONTENTS 50 pounds

DIRECTIONS FOR USE (continued)

WIND SPEED:

Do not apply at wind speeds greater than 15 mph at the application site. Apply only as medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

AIR BLAST EQUIPMENT

To minimize spray loss over the tops of trees in orchard applications, sprays must be directed into the crop canopy. Outward bound pointing nozzles should be turned off at row ends and when spraying outer row.

AERIAL EQUIPMENT

RELEASE HEIGHT:

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the ground or top of orchard crop canopy.

BOOM LENGTH:

The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

SWATH ADJUSTMENT:

When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application

DIRECTIONS FOR USE: Apply to area by adjusting the path of downwind edge of the treat

AGR

Use this product only in Standard, 40 CFR part agricultural workers on agricultural pesticides. It and emergency assistance. The statements on this label workers, and restricted-entry product that are covered by entry into treated areas due to early entry to treated areas that involves contact with coveralls, shoes plus socks

CROP INFORMATION: VERATRAN D is a systemic thrips.

AIR APPLICATION: Use every row. Screen size **GROUND APPLICATOR:** If 200 gallons of spray per acre. Screen size should be **AVOCADOS:** To protect when early instars are effective on those that are needed, usually at a 10-15 day interval. Do not apply at 10-15 day interval. Do not apply at 10-15 day interval.

MANGOS: To control citrus thrips. Reapply as needed. Harvest.

SI

Do not contaminate wait container.

Wastes resulting from the waste disposal facility.

Completely empty bag into landfill or by incineration, stay out of smoke.

Our recommendations for The use of this product expressed or implied, is in accordance with direct responsibility, including combination with other materials. For information on this pesticide incidents), call 73778.

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NETS

NTS
nets:
Avoid skin contamination, with eyes, skin, or clothing. Use waterproof gloves. Wash aims solvents to improve the net.

(PPE):
Wear: Long-sleeved shirt and pants when mixing/loading to additional requirements. PPE. If no such instructions and wash PPE separately when drenched or heavily soiled.

Items listed in the WPS for NS:
using tobacco or using the net gets inside. Then wash duct. Wash the outside of the net and change into clean clothes.

Do not spray to water, or to areas with high water mark. Do not spray in areas with high water mark.

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CAUTIONS

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An Insecticide for citrus thrips and other thrips species

- Active Ingredient: Sabadilla Alkaloids 00.20%
- Other Ingredients: 99.80%

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CAUTION

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IF SWALLOWED-Induce vomiting by placing a finger at the back of the throat. Call physician immediately.

IF INHALED-Remove to fresh air.

IF IN EYES-Flush eyes with plenty of water.

IF ON SKIN-Wash with plenty of soap and water. In case of contact, remove contaminated clothing and immediately wash with soap and water. Get medical attention.

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NET CONTENTS 50 pounds

DIRECTIONS FOR USE (continued)

WIND SPEED:

Do not apply at wind speeds greater than 15 mph at the application site. Apply only as medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles.

AIR BLAST EQUIPMENT

To minimize spray loss over the tops of trees in orchard applications, sprays must be directed into the crop canopy. Outward bound pointing nozzles should be turned off at row ends and when spraying outer row.

AERIAL EQUIPMENT RELEASE HEIGHT:

Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the ground or top of orchard crop canopy.

BOOM LENGTH:

The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.

When applications are made with a cross-wind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of the application

DIRECTIONS FOR USE (continued)

area by adjusting the path of the aircraft upwind. Leave at least one swath unsprayed at the downwind edge of the treated field. Do not make applications into temperature inversions.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, shoes plus socks, chemical-resistant gloves made of any waterproof material.

CROP INFORMATION

VERATRAN D is a specially formulated wettable powder for the control of thrips.

AIR APPLICATION-Use 10 to 15 lb. per acre in 10 to 40 gallons of water. Fly every row. Screen size should be 20 mesh or larger.

GROUND APPLICATION-Use 10 to 15 lb. per acre in 20 to 100 gallons of water. If 200 gallons of spray solution are applied per acre increase dosage to 20 lb. per acre. Screen size should be 20 mesh or larger.

AVOCADOS- To protect fruit and foliage, against thrips feeding damage, treat when early instars are present and damage is anticipated. Control will most effective on those thrips species inhabiting the peripheral foliage. Reapply as needed, usually at a 10-14 day interval. Do not apply at time of harvest.

CITRUS - To control citrus thrips and to protect fruit, treat when early instars are present. Reapply as needed, usually at a 10-14 day interval. Do not apply at time of harvest.

MANGOS- To control citrus thrips, spray entire tree to protect newly formed growth and to reduce the thrips population on the tree. Treat when early instars are present and damage is anticipated. Reapply as needed. Usually at a 10-14 day interval. Do not apply at time of harvest.

STORAGE AND DISPOSAL PROHIBITIONS

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

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

Completely empty bag into application equipment, then dispose of empty bag in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTICE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions and established safe practice. The Buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

For information on this product (including health concerns, medical emergencies, or other pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

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