

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> X </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 100-754</p>	<p>Date of Issuance: JUL 02 1993</p>
	<p>Term of Issuance: Until Reregistration</p>	
	<p>Name of Pesticide Product: Supracide 25WP Insecticide-Miticide</p>	
<p>Name and Address of Registrant (include ZIP Code):</p> <p>Ciba-Geigy Corporation P.O. Box 18300 Greensboro, NC 27419</p>		
<p>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.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistration under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data. 2. Add the phrase EPA Registration No. "100-754" to your label before you release the product for shipment. 3. Delete the statement "Wear protective clothing as described in the USDA/EPA Guide for Commerical Applicators during the preparation of the spray mixture and during application." 		
<p>Signature of Approving Official: Dennis H. Edwards, Product Manager (19) Insecticide Branch Rodenticide Branch Registration Division (H7505C) DENNIS H. EDWARDS</p>	<p>Date: JUL 02 1993</p>	

4. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,

Dennis H. Edwards, Jr.
Product Manager 19
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

3910

(DORMANT ALMONDS)

DRAFT LABEL

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL - 2 1993

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
100-754

Supracide® 25WP

Insecticide-Miticide

For control of insects and mites in almonds

Active Ingredient: Methidathion: O,O-Dimethyl-S-[5-methoxy-2-oxo- 1,3,4-thiadiazol-3(2H)-yl- methyl]-dithiophosphate	25%
Inert Ingredients:		75%
Total:		100%

2 Pounds
Net Weight

KEEP OUT OF REACH OF CHILDREN.

WARNING/AVISO

PRECAUCIÓN AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta haya sido explicado ampliamente.

See additional precautionary statements and directions for experimental use on the following pages of this label.

The outer protective packaging contains Supracide 25WP in a water soluble pouch which is designed to dissolve in water. After opening the outer bag, immediately drop the unopened water soluble pouch into the partially filled sprayer or mixing tank. Do not handle the soluble pouch or expose it to moisture, as this may cause it to rupture.

CGA 133L3

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire Directions for Use and the Conditions of Sale and Warranty before using this product. If terms are not acceptable, return the unopened product container at once.

Conditions of Sale and Warranty

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Ciba-Geigy or the Seller. All such risks shall be assumed by the Buyer.

Ciba-Geigy warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. Ciba-Geigy makes no other express or implied warranty of Fitness or Merchantability or any other express or implied warranty. In no case shall Ciba-Geigy or the Seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Ciba-Geigy and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of Ciba-Geigy.

DIRECTIONS FOR USE

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

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN CROP INJURY, POOR INSECT AND MITE CONTROL, AND/OR ILLEGAL RESIDUES.

General Information

Supracide 25WP is effective for the control of certain insects and mites in almonds and citrus. It is a 25 percent wettable powder which should be thoroughly mixed in water and applied as a spray.

) Wear protective clothing as described in the USDA/EPA Guide for Commercial Applicators during the preparation of the spray mixture and during application.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons except those knowingly involved in the application. Do not treat while unprotected humans or domestic animals are present in the treatment area.

Reentry Statement

Two days must elapse between the time of application and the time a worker reenters the treated area when Supracide 25WP is applied at rates up to 2 lbs. a.i./A.

) Fourteen days must elapse between the time of application and the time a worker reenters the treated area when Supracide 25WP is applied at rates higher than 2 lbs. a.i./A and up to the maximum label rate of 5 lbs. a.i./A. Do not apply Supracide 25WP at a rate exceeding 5 lbs. a.i./A.

If a worker chooses to reenter a treated field prior to the allowable time of reentry, protective clothing consisting of a protective suit worn over normal work attire; chemical resistant gloves; chemical resistant shoes, shoe covers, or boots; a NIOSH or MESA approved respiratory protection device; and goggles or face shield must be worn. Protective clothing must be removed daily and washed separately from other clothing before reuse. Fresh protective clothing must be worn each day that the worker reenters the treated area prior to the allowable time.

Because certain states may require more restrictive reentry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Oral warnings must inform workers of areas or fields that may not be entered without specific protective clothing until the intervals stated above have elapsed, and of appropriate actions to take in case of accidental exposure, as described under Precautionary Statements on this label. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information: "WARNING/AVISO. Area treated with Supracide 25WP on (date of application). Do not enter without appropriate protective clothing until (date based on intervals stated above). In case of accidental exposure, flush eyes or skin with plenty of water. Call physician if irritation persists. Remove and wash contaminated clothing before reuse."

Mixing Instructions

Before using this product, thoroughly clean spray equipment to remove contaminants which may cause crop injury or sprayer clogging. Prepare no more mixture than is needed for the immediate operation. Vigorous agitation is necessary to maintain uniformity of the spray mixture. Maintain maximum agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

Precaution: 1) Water soluble pouches of Supracide 25WP must be completely dissolved and dispersed completely in water before any other tank mix partner including micronutrients or any other liquid or dry fertilizers, or any adjuvant is added to the spray solution. 2) When more than one product is packaged in water soluble pouches, add all of those products at once to the mix or spray tank. Apply any other products after the soluble pouches have completely dissolved, and the material has completely dispersed into the mix water.

Supracide 25WP Alone: Add 2/3 of the required amount of water to the spray or mixing tank. With the agitator running, drop the required number of unopened soluble pouches of Supracide 25WP into the spray tank all at once. Continue agitation while adding the remainder of the water. Begin application of the spray solution after the pouches have dissolved and the material has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

Supracide 25WP + Tank Mixes: Consult your Ciba Plant Protection representative for information concerning compatibility of Supracide 25WP with tank mix partners.

Add 2/3 of the required amount of water to the spray or mixing tank. With the agitator running, drop the required number of unopened soluble pouches of Supracide 25WP into the spray tank all at once. Continue agitation while adding the remainder of the water. Allow the pouches of Supracide 25WP to dissolve and the product to completely disperse into the mix water. Then add the desired amount of other products recommended for tank mixture and allow them to become completely dispersed. Continue agitation to maintain uniform suspension while adding the tank mix partners and until all of the spray solution has been applied.

If using Supracide 25WP in a tank mixture, observe all directions for use, crops/sites, use rates, dilution ratios, precautions, and limitations which appear on the tank mix partner label. No label dosage rate should be exceeded, and the most restrictive label precautions and limitations should be followed. This product should not be mixed with any product which prohibits such mixing on its label.

Tank mixtures are permitted only in those states where the tank mix partner is registered.

Chemigation:

Do not apply this product through any type of irrigation system.

Almonds

Apply the recommended rate during the dormant or delayed dormant period. Use the low rate for light infestations and the high rate for moderate to heavy infestations. Properly calibrated application equipment is essential for uniform coverage.

Supracide 25WP Alone

Ground Application

Peach twig borer, San Jose scale, brown almond mite: Apply 2-6 pouches of Supracide 25WP in a minimum of 50 gals. water per acre. For dormant/delayed dormant applications at rates less than 3 pouches per acre, tank mix with the appropriate amount of EPA-registered oil listed below under Supracide 25WP Plus Oil.

Aerial Application

Peach twig borer, San Jose scale: Apply 3-6 pouches of Supracide 25WP in a minimum of 20 gals. of water per acre. Spray swath should be no wider than the distance between the tree rows or the length of the spray boom.

Supracide 25WP Plus Oil

EPA-registered spray oils may be added to the spray mixture during the dormant/delayed dormant period only. If applying less than 3 pouches of Supracide 25WP per acre, at least 2 gallons of oil per acre must be added to the spray mixture. Do not apply more than 6 gallons of oil per acre by ground application or more than 5 gallons of oil per acre as an aerial spray.

Important: To avoid illegal residues: (1) Do not make more than one application during the dormant/delayed dormant period; (2) Do not apply within 80 days of harvest; (3) Do not graze treated areas or feed cover crops grown in treated areas to livestock.

Precaution: Apply the delayed dormant application before any blossoms open or injury may occur.

Storage and Disposal

) Do not contaminate water, food, or feed by storage or disposal.

Storage

Store in a cool, dry place. Do not store this product under wet conditions. Handle outer packaging carefully to avoid breakage of inner soluble pouches.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of unused pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be used 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 in proper disposal methods.

) Container Disposal

Do not reuse outer container. Dispose of empty outer container in a sanitary landfill, by incineration, or by burning if allowed by state and local authorities. Stay out of smoke from burning containers.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup and disposal of wastes. In the event of a major spill, fire, or other emergency, call 1-800-888-8372 day or night.

Precautionary Statements

Hazards to Humans and Domestic Animals

WARNING/AVISO

May be fatal if swallowed or inhaled. Do not breathe dust or spray mist. Wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration (MESA) and the National Institute for Occupational Safety and Health (NIOSH). Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse or, if not washable, discard. Keep out of reach of children and domestic animals.

Statements of Practical Treatment

- If swallowed: Call a physician or Poison Control Center immediately. Drink 1 or 2 glasses of water and induce vomiting by touching the back of throat with finger, or, if available, by administering syrup of ipecac. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person.
- If inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.
- 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.

Note to Physician

Supracide 25WP is an organophosphate (cholinesterase inhibiting) insecticide. If swallowed, induce emesis or lavage stomach. Atropine sulfate and 2-PAM are specific antidotes.

Environmental Hazards

This pesticide is toxic to fish and wildlife. Do not apply directly to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters.

This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated crop. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treated areas. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

Physical and Chemical Hazards

Do not use or store near heat, open flame, or hot surfaces. Do not store this product under wet conditions. Handle outer packaging carefully to avoid breakage of inner soluble pouches. In the event of spill, fire, or other emergency, call 1-800-888-8372 day or night.

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CGA 133L3

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