

PM-14

Reg # 769-658

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SEP 12 1995



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

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OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Stacy A. Schmidt
Regulatory Affairs, *SureCo, Inc.*
P.O. Box 938
Fort Valley, GA 31030

Dear Ms. Schmidt:

Subject: Deletion of Peaches and Ornamentals
X-Cel Citrus & Ornamental Spray
EPA Registration No. 769-658
Your Application and Labeling ~~Dated~~ August 9, 1994, As
Corrected October 3, 1994

The labeling referred to above, submitted in connection with registration under FIFRA, is acceptable, provided that you:

1. Submit one copy of your final printed labeling incorporating the following corrections before you release the product for shipment. The corrections specified in items 1. a. through 1. f. are needed to maintain consistency with the particular citrus use pattern being supported by the basic registrants. Product labels deviating from this supported use pattern will be subject to the additional data requirements needed to support such deviations.

A copy of the basic producers' registered label for the use of ethion on citrus (EPA Reg. No. 279-1254) is enclosed for your reference.

a. Specify the citrus crops to be treated with the product as grapefruit, lemons, limes, oranges, tangelos and tangerines.

b. Specify a preharvest interval (PHI) of 15 days for tangelos and tangerines.

c. Specify the application rate in terms of the amount of product to be applied per acre based on a maximum allowable rate of 3.0 pounds of active ingredient per acre.

d. Add directions to apply not less than 250 gallons of water per acre for ground application and a minimum of 10 gallons of water per acre for aerial application.

e. Add a statement limiting the maximum application to no more than 9 pounds of active ingredient per acre per year.



Recycled/Recyclable
Printed with Soy/Canola Ink on paper that
contains at least 50% recycled fiber

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f. The use of ethion on citrus is subject to a restricted reentry interval (REI) of 48 hours and this REI must appear on the label as part of the required worker protection standard labeling (WPS).

g. Add the following statement directly under the heading, "Directions for Use".

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

h. Since the use on ornamentals has been deleted, the product name, "X-Cel Citrus & Ornamental Spray Insecticide" must be corrected to read "X-Cel Citrus Spray Insecticide".

i. As specified in the Reregistration Standard issued for ethion in September, 1989, your environmental hazards statements must be revised as stated below.

"This pesticide is toxic to fish, and aquatic invertebrates. Fish and aquatic invertebrates may be killed in areas where this pesticide is used. Do not contaminate water when disposing of equipment washwaters.

j. As presently labeled, the subject product falls within the scope of the WPS labeling and the appropriate WPS labeling must be added to the label before the subject product is released for shipment. According to our computer records, no WPS labeling has been submitted for the product.

2. At the next printing of your label, update your label by separating out and reformatting the human and environmental precautionary statements, statements of practical treatment, physical/chemical hazards and storage and disposal statements under the appropriate headings. Refer to the enclosed basic producers ethion label for the correct format and headings for these statements.

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 bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (7504C)

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X-CEL CITRUS & ORNAMENTAL SPRAY INSECTICIDE
Contains Ethion & Oil

FOR CITRUS GROWN IN FLORIDA AND TEXAS ONLY

Active Ingredient:

Ethion (O,O,O,O-Tetraethyl S,S-Methylene-Bisphosphordithioate	9.0%
.....
Inert Ingredients:.....	91.0%
TOTAL:	100.0%

Contains 0.67 lbs. Ethion per gallon

KEEP OUT OF REACH OF CHILDREN
CAUTION

EPA Reg. No. 769-658

EPA Est. No. 769-GA-1

Manufactured By:
SureCo, Inc.
Fort Valley, GA 31030

CAUTION

May be fatal if swallowed. Do not get eyes, on skin or clothing. DO not breath spray mist. May be absorbed through skin. Wash thoroughly after using. In case of contact, was immediately with soap and water; for eyes, flush with water for 15 minutes. Do not contaminate feed and foodstuffs. Toxic to fish and wildlife. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not contaminate any body of water or apply to any area not specified on the label. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 12 1995

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

769-658

CAUTION - STORE OUT OF REACH OF CHILDREN

Upon repeated, prolonged and careless use, may cause cholinesterase inhibition. Atropine is antidotal. Commercial operators should keep supply of atropine 1/100 grain tablets.

X-Cel Citrus Spray is specially formulated for the control of certain scale insects, Aphids, White Fly and Spider Mites on Citrus grown in Florida and Texas only.

DIRECTIONS

Thorough coverage of branches and upper and lower leaf surfaces is necessary for good control.

DOSAGE		DILUTION
1 1/2 tbsp.	in	1 gallon water
2 1/4 oz.	in	3 gallon water
2 - 3 qts.	in	100 gallon water

Citrus: To control Black Scale, Chaff Scale, Florida Red Scale, Glover Scale, Purple Scale, Snow Schale, and Yellow Scale. No waiting period required on Oranges, Grapefruits, Tangerines and Tangelos. Do not repeat within 90 days on any of these fruits. Do not apply more than twice per season on Tangerines, or more than once per season on lemons and limes. Waiting period on lemons and limes is 21 days.

IMPORTANT: Read these entire Directions and Conditions of Sale before using this product. DISCLAIMER: SureCo warrants that this product conforms to the chemical description on the label and is reasonably fit for the specific purposes referred to in the Directions For Use, subject to the inherent risks referred to above. SureCo makes no other express or implied warranty of fitness or merchantability nor any other express or implied warranty. In no case shall SureCo be liable for consequential, special, or indirect damages resulting from the use, jandling or application of this product.