

is contained, registered under EPA Reg. No. 100-501-AA

Supracide®

2E

Insecticide-Miticide

For control of certain insects of alfalfa; certain citrus, fruits and nuts; cotton; nursery stock; sunflowers; sorghum; and tobacco as specified in the Directions for Use

**One
Gallon**
U S Standard
Measure

Active Ingredients:
Methidathion:
O, O-dimethyl phosphorodithioate, S ester with 4- (mercaptomethyl)-2-methoxy-1,3,4-thiadiazolin-5-one 24.4%
Aromatic petroleum derivative solvent 67.3%
Inert Ingredients: 8.3%
Total: 100.0%
EPA Est. No. 100-AI-1
EPA Reg. No. 100-501-AA

Supracide 2E contains
2 lbs. active ingredients
per gal.

Danger:
Keep out of reach of
children.

See additional
danger statements on
side of container.

See directions for use
on panel at right.

CIBA-GEIGY

DIRECTIONS FOR USE AND CONDITIONS OF SALE AND WARRANTY

IMPORTANT: Read the entire
Directions for Use and the Condi-
tions of Sale and Warranty before
using this product.

Conditions of Sale and Warranty

The Directions for Use of this
product reflect the opinion of ex-
perts 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
connected with use of this product
such as injury, ineffectiveness, or
other unintended consequences
which result because of such factors
as weather conditions, presence of
other materials, or the manner of
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 rea-
sonably fit for the purposes referred
to in the Directions for Use sub-
ject to the inherent risks referred
to above. CIBA-GEIGY makes
no express or implied
warranty of fitness or li-
ability or any other ex-
press 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, sub-
ject to the foregoing Conditions of
Sale and Warranty, which may be
varied only by agreement in writing
signed by a duly authorized repre-
sentative of CIBA-GEIGY.

General Information

Supracide 2E is an emulsifiable
concentrate which, when diluted
with water according to the Direc-
tions for Use, will control certain
insect pests and mites on agricul-
tural crops.

Do not enter treated fields the
same day of application. Wear
adequate protective clothing dur-
ing the preparation of spray mix-
ture, during application and when
entering treated fields. Wash
thoroughly before eating and at
the end of each day's operation.
Change clothing daily.

Note: The California Department
of Agriculture has set a temporary
30-day reentry interval for
Supracide on grapefruit, lemons
and oranges. Thirty days must
elapse between the time of applica-
tion and the time a worker may
enter the field to engage in any
activity requiring substantial
contact with treated foliage. The
30-day interval is considered tem-
porary until a more definitive re-
entry study can be conducted
under California conditions and
guidelines.

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Directions for Use

Alfalfa (pure stands or stands containing clover or grass)

Make applications at the rates listed below in a minimum of 10 gals. of water per acre for ground application or 2 gals. of water for aerial applications. Foliage applications for alfalfa weevil and Egyptian alfalfa weevil control should be made to standing alfalfa when 20-30% of the growing tips show feeding damage. Stubble applications should be made immediately following a cutting. For the other insects listed on alfalfa, apply when insects first appear. Make no more than one stubble application and no more than one foliage application per alfalfa cutting.

Alfalfa weevil, Egyptian alfalfa weevil*, aphids, leafhoppers*, lygus bugs*, and spittlebugs**:
Apply 2-4 pts. per acre (Southern States, apply 3-4 pts. per acre).

*Pacific and Intermountain States only
**Northeastern U.S. only.

California only: Egyptian alfalfa weevil and pea aphid—use 1-2 pts. where integrated control is practiced. Apply as above. When Egyptian alfalfa weevil larval counts exceed 20 per sweep use the 2 pt. rate only.

Note: To avoid injury to pollinating insects, do not apply during bloom. Do not apply within 10 days of harvesting or feeding to livestock.

California only: Use only on alfalfa grown for seed. Do not use treated crop for feed or hay or graze treated fields with livestock.

Cotton

Make applications at the rates listed below in a minimum of 10 gals. of water per acre for ground application or 2 gals. of water per

Florida — White flies, Scale (includes black, chaff, Glovers, purple, snow, and yellow): Apply 1-2 pts. per 100 gals. of water.

Note: Do not apply more than 40 pts. per acre. The minimum amount of Supracide 2E applied per acre is dependent upon the number of trees per acre and on the tree height. See example below under Oranges and Grapefruit. Do not graze treated areas. Do not apply within 14 days of harvest.

Oranges and Grapefruit

California — California red scale
Texas — California red, brown and chaff scale

Florida — Black, chaff, Glovers, purple, snow, and yellow scales; white flies

Apply 1-2 pts. per 100 gals. of dilute spray. For best results, apply in postbloom and/or summer sprays. Thorough coverage is essential for good control. A second application may be made if necessary. Allow at least 45 days between applications. Severe infestations may require treatment at both times. Use the low rate for light to moderate infestations, and the high rate for heavy infestations.

Alternately (Florida and Texas Only), maintenance applications during period of low level infestations.

Florida — chaff, Glovers, purple, snow, and yellow scale— $\frac{1}{2}$ -1 pt. per 100 gals. of dilute spray.

black scale, white flies — 1 pt. per 100 gals. of dilute spray.

Texas — California red and

summer, June-July, for second generation summer crawlers. The summer spray will also control pine tortoise scale if present (when golden chain tree is blooming).

Pines (Scotch, Mugho, Red)—Northeast U.S. (including Ohio)

Pine needle scale—Apply 2 pts. per 100 gals. of water.

Peaches (Western U.S. Only)

Peach twig borer, San Jose scale: Apply 1 qt. per 100 gals. during the dormant or delayed dormant season based on a full cover spray of 300-600 gals. per acre.

Precaution: Do not apply after buds break, as crop injury may occur.

Pecans (Southeastern U.S. Only)

Apply the appropriate rate listed below as a foliar or full cover spray in sufficient water for thorough coverage.

Yellow pecan aphid: Apply 1 qt. per 100 gals. and repeat as necessary at 14-21 day intervals.

Hickory shuckworm: Apply 1-2 qts. per 100 gals. when insects first appear and repeat as necessary at 14-21 day intervals. Use the 2 qts. per 100 gals. rate when infestations are heavy.

Precaution: Do not tank mix Supracide 2E with fungicides as phytotoxicity may result.

Note: Do not apply within 60 days of harvest. Do not graze treated areas.

Sunflowers

Apply 2 pts. per acre. Make ground application in a minimum of 10 gals. of water per acre; aerial application in a minimum of 5 gals. of water per acre. Thorough coverage of the heads is necessary. One to three applications may be

Tobacco

Make applications at the rates listed below in a minimum of 25 gals. of water per acre when insects appear. Apply 1-2 repeat applications on a 7-14 day interval as needed.

Flea beetles, hornworms: Apply 2-3 pts. per acre.

Budworms: Apply 4 pts. per acre.

Note: Do not apply in mixture with other pesticides or within 3 days of tobacco harvest.

Walnuts

Walnut aphid: Apply 1 qt. per 100 gals. when insects first appear based on a full cover spray of 400 gals. per acre. Apply only once per year.

Note: Do not apply within 7 days of harvest. Do not graze treated areas.

Danger:

Keep out of reach of children.

Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when mixing. Avoid contamination of food and feed.

In case of skin contact, wash with plenty of water. In case of eye contact, flush with water for 15 minutes.

Harmful or fatal if swallowed. Do not breathe spray mist (prolonged or repeated inhalation of mist may be harmful). Wear an approved respirator during prolonged use.

Keep out of reach of domestic animals.

Not for use or storage in or around the home.

Note to Physician:

Atropine is antidotal. 2-PAM is also antidotal and may be administered