

ACCEPTED

5-6-88

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 241-51

**PRECAUTIONARY
STATEMENTS**
**HAZARDS TO HUMANS
(AND DOMESTIC
ANIMALS)**
DANGER
**HARMFUL IF
SWALLOWED**
CAUSES EYE BURNS

Do not get in eyes or on skin. Wear gloves and
goggles when handling. Avoid breathing of
dust. Keep container closed. Use with adequate
ventilation. Avoid contact with eyes.
Wash thoroughly after handling. Do not contaminate food or feed products.

**ENVIRONMENTAL
HAZARDS**

This product is toxic to fish. Do not apply directly to water. DO NOT apply when aquatic conditions favor drift from target area. DO NOT contaminate water by cleaning equipment or disposal of waste.

**STORAGE AND DISPOSAL
DIRECTIONS**

Prohibition: Do not contaminate water, food or feed by storage and disposal. Open dumping is prohibited. Store in a secure cool dry place and keep container tightly closed.

Pesticide Disposal: Pesticide wastes are
absolutely hazardous. Improper disposal of excess
pesticide, spray mixture, or rinsate is a
violation of Federal Law. If these wastes can
not be disposed of through your local utility
or the disposal of unused pesticides, refer to
instructions contact your State Pesticide or
Environmental Control Agency, or the Hazardous
Waste representative at the nearest
EPA Regional Office for guidance.

Container Disposal: Completely empty bag
into application equipment. Then dispose of
empty bag in a sanitary landfill or by incineration,
or, if authorized by State and local authorities,
by burning. If burned, stay out of smoke.

DILUTE AND CONCENTRATE SPRAYS:
CYPREX 65-W may be used effectively in
dilute and concentrate sprays when applied
properly and delivered at recommended rates to
the target. Target must be healthy and uniformly
fruit and foliage. Should not be excessively
drenched with dilute spray. Avoid heavy con-
centrates when using concentrate sprays.



CYPREX 65-W

fruit fungicide

Active ingredient:
Dodine (In-dodecyliquazoline acetate) 65.0%
Inert ingredients 35.0%
TOTAL 100.0%

EPA Reg. No. 241-51-AA EPA Est. No. 8590-PA-01

KEEP OUT OF REACH OF CHILDREN **DANGER! - ¡PELIGRO!** **FIRST AID**

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

IF ON SKIN: Wash with plenty of soap and water.

IF IN EYES: Flush with plenty of water. Get medical attention.

See side Panel for Additional Precautionary Statements

¡PELIGRO!

PRECAUCION AL USUACION: Si usted no lee inglés, no use este producto hasta que lo traduzca o lea
explicada ampliamente.

In case of an emergency endangering life or property involving this
product, call collect, day or night, Area Code 201-833-3100.



CYANAMID

American Cyanamid Company
Agricultural Division
VFC Ventures
Wayne, NJ 07470

NET WEIGHT: 5 lbs.

24827-36

D45

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* Registered trademark of American Cyanamid Company

**INSTRUCTIONS FOR
MIXING CYPREX 65-W**

CYPREX 65-W, a fine white powder should be
added directly to the spray tank when not mixed
with water. Keep agitator running during filling and
mixing. Do not add water to the powder before
pour it from tank into spray tank.

COMPATIBILITY

Experience indicates that CYPREX 65-W can be
used satisfactorily at recommended dosage with
most of the common fruit, vegetable, fungicide, insecti-
cide and herbicide such as:

Cyrene* dimethoate Imidan*
dimethoate Orthene*
Folpet* dimethoate Orthene
Butox* Orthene

and available powder formulations of:

Quothan* propiconazole malathion
Savon* carbaryl Dimexon*
Metal* chlorothalonil phosphophamidon
Kleen* kaolin potassium permanganate
Thiram* carbendazim pyrethrins

While CYPREX 65-W has been used satisfactorily
with emulsifiable, concentrate, formulations and
flowable (water-based) emulsions, it is desirable to
check the compatibility of CYPREX 65-W with
any other material used in the spray tank. CY-
PREX 65-W is not compatible with Acetanil*
dithiocarbamate, Berlese, malathion, Broad copper,
Folpet, Orthene, Orthene plus Orthene, Orthene
plus malathion and Orthene plus Orthene plus Orthene
plus used in mixtures.

CYPREX 65-W AND OIL

Tank mix combinations of CYPREX 65-W and oil
of 80-75 viscosity have been used effectively as a
delayed dormant application on apples. One of the
most common tank mix applications for controlling
CYPREX 65-W is used in combination with Orthene*
(water-based) emulsion. Formulations of the phos-
phate insecticides have been used satisfactorily in
CYPREX 65-W oil system. Emulsifiable powder her-
bicides, such as Orthene*, Orthene plus Orthene,
Orthene plus Orthene plus Orthene, Savon* carbaryl, Orthene
plus Orthene plus Orthene, Orthene plus Orthene
plus Orthene plus Orthene.

Because spray dispersability and sprayability
may be influenced by the particular oil or phos-
phate insecticide formulation used or by the local
weather, it is recommended that compatibility be
determined before adding pesticides to the
spray tank.

**PROCEDURE FOR TANK-MIXING
CYPREX 65-W, INSECTICIDE AND OIL**

Minimum application application from the tank
CYPREX 65-W is added to the spray tank un-
til tank is approximately one-half full.

1. CYPREX 65-W should be added to the tank
when agitator is turned full with oil
and allowed to mix thoroughly.
2. If insecticide is used, add to tank in filling
3. Add self-emulsifying oil until tank is
nearly three-quarters full.

Contact your state agricultural department
or local extension agent for information on best
concentration rate and specific formulation for
tank mixing with CYPREX 65-W.

BEST AVAILABLE COPY

Sold By
**AMERICAN CYANAMID
COMPANY
AGRICULTURAL DIVISION
WAYNE, NJ 07470**

Made and Printed in U.S.A.

URACER

Area treated with CYPREX® 65-W (insert date). Do not enter without appropriate protective clothing until sprays have dried.

In case of accidental exposure to pesticide spray or dust, wash the skin thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If in eyes, flush with plenty of water. If inhaled, go to an area where the pesticide has not been applied. Get medical attention if needed.

APPLE: Scab—Protective Schedule (Ground Application)—Use 1 to 2 lbs. per acre CYPREX 65-W at 5 to 7-day intervals or as needed to maintain scab control from problem through the first cover applications. Use 1 lb. per acre CYPREX 65-W in subsequent cover sprays as needed.

CYPREX 65-W may be used in a delayed dormant oil schedule. Use 1 to 2 lbs. per acre CYPREX 65-W with 2 gallons of oil of 60-75 viscosity. For mixing instructions, refer to "CYPREX 65-W and Oil" section on label.

(Air Application)—Use 1½ lbs. CYPREX 65-W per acre in 5 to 7 gallons of spray at 5 to 7-day intervals or as needed to maintain scab control from problem through the first cover sprays. Repeat application in subsequent cover sprays as needed.

"After-infection" Applications—After an infection period has occurred, use 3 lbs. per acre CYPREX 65-W during or following a rain from problem through first cover applications and, in later cover sprays, as needed. While timing of the spray may vary considerably depending upon temperatures, it is recommended that application be made within 36 hours from the beginning of the rain or wet period which caused the infection.

Do not apply within 7 days of harvest.

Wettable sulfur can be used in combination with CYPREX 65-W for control of powdery mildew on apples. Consult your state extension service for proper rates and timing of sprays.

CYPREX 65-W TREATED APPLES SHOULD NOT BE USED IN THE MANUFACTURE OF APPLE POMACE FOR USE IN LIVESTOCK FEEDS. SUCH USE MAY RESULT IN ILLEGAL RESIDUES IN MILK OR MEAT.

Fruit color and flesh on most apple varieties sprayed with CYPREX 65-W at recommended dosages have frequently been outstanding.

CYPREX 65-W may cause retanning of Golden Delicious and Grimes Golden apple varieties if applied during cool, slow drying weather conditions. Do not use on these varieties under these conditions.

Freezing or near-freezing temperatures, particularly when accompanied by slow-drying conditions may injure apple fruit or predispose the fruit to chemical injury. Do not exceed 2 lbs. CYPREX 65-W per acre immediately before, during or immediately after occurrence of such conditions.

CHEMNY (Sweet and Sour): Leaf Spot—Use 1 to 2 lbs. CYPREX 65-W per acre at petal fall or when first leaves unfold. Repeat application thereafter at 7 to 10-day intervals. If conditions favor leaf spot, continue applications through harvest.

Pest-Harvest Sprays: Apply 1 to 2 lbs. CYPREX 65-W per acre immediately after harvest and as needed. Blossom Brown Rot (Western States Only): Use 2 lbs. CYPREX 65-W per acre at the time petals begin to open. Repeat application at full bloom and again at petal fall.

Wettable sulfur can be used in combination with CYPREX 65-W for control of powdery mildew on cherries. Consult your state extension service for proper rates and timing of sprays.

Applications of CYPREX 65-W to cherries when temperatures and humidity are excessively high may cause spotting in foliage or fruit.

PEACH: Bacterial Spot—Under light to moderate disease conditions, use 2 lbs. CYPREX 65-W and 4 lbs. captan (50%) per acre (use ½ lb. CYPREX 65-W and 1 lb. captan (50%) per 100 gallons of spray) at shoot split and repeat application at 7 to 10-day intervals through the cover sprays. Shorten intervals during wet periods as needed to maintain maximum protection against infection.

Do not use concentrates sprays higher than 3X.

Do not apply within 15 days of harvest.

Captan or the CYPREX-captan mixture is toxic to fish. Do not contaminate any body of water.

When it is necessary to use an insecticide with the combination, the wettable powder formulation of parathion is suggested. Limited experience indicates that wettable powder formulations of Guthion® azinphosmethyl, Karthane® dicofol, Tedion® tetradimenol, and Thiodan® endosulfan are compatible with the mixture. Do not combine CYPREX 65-W and captan with solvent formulations of insecticides or sulfur. Spray injury may result if the combination is applied with, immediately before, or closely after an oil or zinc sulfate-type spray.

PEACH: Leaf Curl (Western States Only)—Use 4 lbs. CYPREX 65-W per acre just before buds swell in the spring. If leaf curl was moderate to severe the previous season, use 4 lbs. CYPREX 65-W per acre 1 month before buds swell in the spring and again just prior to bud swelling. Blossom Brown Rot (Western States Only)—Use 2 lbs. CYPREX 65-W at the time petals begin to open. Repeat application at full bloom and again at petal fall.

Do not apply after petal fall.

PEAR: Scab (Western States Only)—Use 3 lbs. CYPREX 65-W per acre of spray at 5 to 7-day intervals or as needed to maintain scab control from problem through petal fall and again in first cover. Use 2 to 3 lbs. CYPREX 65-W in subsequent sprays as needed.

Do not apply within 7 days of harvest.

(Air Application—Oregon Only)—Use 2 to 3 lbs. CYPREX 65-W per acre in 5 to 7 gallons of spray at 5 to 7-day intervals or as needed to maintain scab control from problem through the first cover sprays. Repeat application in subsequent cover sprays as needed.

Do not apply within 7 days of harvest.

PECAN: Scab, Liver Spot, Brown Leaf Spot, Dewey Leaf Spot, Leaf Blotch (Ground Application)—Use 2 to 4 lbs. CYPREX 65-W per acre of spray. Begin applications when first leaves are showing and repeat at 10 to 14-day intervals through first cover. Repeat application at 2 to 3-week intervals or as needed to maintain disease control.

(Air Application)—Use 2 lbs. CYPREX 65-W per acre in a minimum of 20 gallons of spray. Begin applications when first leaves are showing and repeat at 10 to 14-day intervals through first cover. Repeat application at 2 to 3-week intervals or as needed to maintain disease control. Under severe scab conditions, use 4 lbs. CYPREX 65-W per acre in a minimum of 20 gallons of spray.

Do not apply after checks have started to open.

Do not graze meat or dairy animals in treated groves.

CYPREX 65-W has been used effectively on most pecan varieties. Severe foliage injury has been experienced on Moore and Yukon in the Southeast.

STRAWBERRY: Leaf Scorch, Leaf Spot and Leaf Blight—Use 1½ to 2 lbs. CYPREX 65-W per acre in sufficient water (250-300 gallons) for thorough plant coverage. Make first application as soon as new growth starts and repeat sprays at weekly intervals.

Do not apply within 14 days of harvest.

BLACK WALNUT: Anthracnose (Leaf Blight)—Use 4 lbs. CYPREX 65-W per acre when first leaves unfold. Repeat application at 10 to 12-day intervals. Do not graze meat or dairy animals in treated groves.

DISCLAIMER

American Cyanimid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use herein described when used in accordance with the directions for use.

✓ Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damage such as loss of profits or values, etc.

American Cyanimid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or MERCHANTABILITY.

User assumes the risk of any use contrary to label instructions or under abnormal conditions, or under conditions not reasonably foreseeable by American Cyanimid Company.