

# GLYODIN

ACCEPTED

JUN 2 1977

1 1/2 pints of Agway Glyodin with  
the recommended dosage of sulfur or  
"Karathane" for mildew control  
Fertilizer, and Insecticide Act  
Agway Glyodin with the residue of  
ferbam, under  
EPA Reg. No. 8590-379

A protective fungicide for the control of Scab, Sooty Blotch, Brooks Spot, Bitter Rot, Black Rot and Fly Speck of Apples, Leaf Spot of Cherries, Scab of Pears and Monilia Brown Rot of Peaches in dilute or concentrate sprays

#### ACTIVE INGREDIENT:

Glyodin (2-Heptadecyl 2-imidazole, acetate) 30

INERT INGREDIENTS: 70

100

**FLAMMABLE LIQUID AND VAPOR.** Keep away from heat, sparks and fire. Do not leave container open.

### DANGER: Keep Out of Reach of Children

Corrosive. 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 handling. Harmful or fatal if swallowed. Avoid contamination of food.

**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probably mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

### DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND DISCLAIMER. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

#### PREPARATION OF DILUTE OR CONCENTRATE SPRAY MIXTURES

1. Fill spray tank with water to the level for most efficient mixing. Start agitation.
2. Add superior oil if needed in dormant or delayed dormant sprays and mix thoroughly.
3. Add insecticide or other spray components if needed (see compatibilities on opposite panel). To minimize lead arsenate injury add spray grade hydrated lime or ferbam or other safener.
4. Add the rest of the water, then add recommended amount of Agway Glyodin. Continue agitation.

Dosages in these directions are for pints of Agway Glyodin per 100 gallons of dilute spray, to be applied at 300 to 400 gallons per acre for full coverage OR at equivalent rates in concentrate spray.

#### SPRAY SCHEDULES

Spray in a protective schedule, completely covering old as well as new growth.

Consult your local County Agent or State Agricultural Experiment Station for up-to-date information on the local disease situation.

**APPLES:** Scab - Use 2 pints of Agway Glyodin or 1 to 1 1/2 pints Agway Glyodin with 2 to 4 ounces dodine ("Cyprex") 65% wettable powder. Apply (1) at delayed dormant when fruit buds show green; (2) at pre-pink; (3) when blossom buds show pink, and (4) at petal fall. When the bloom period is unusually long and rainy, apply during bloom. Follow with cover sprays timed to keep the growing fruit and new leaves covered with spray deposit during the scab season. If primary scab has been controlled, the dosage may be reduced 1 to 1 1/2 pints.

Powdery Mildew and Scab - Use 1 to 1 1/2 pints of Agway Glyodin with the recommended dosage of sulfur or "Karathane" for mildew control Fertilizer, and Insecticide Act Agway Glyodin with the residue of ferbam, under EPA Reg. No. 8590-379

Cedar Rusts and Scab - Use 2 pints of Agway Glyodin with the residue of ferbam

Sooty Blotch, Brooks Spot, Bitter Rot, Fly Speck and Black Rot - Follow directions for scab control

For the control of Apple Scab, Powdery Mildew, Fly Speck, Sooty Blotch or Northwestern United States, use the combination of 1 pint of Glyodin plus 2 oz. of Bentate 50W/100 gallon dilute or equivalent.

Agway Glyodin may be applied to apples up to the day of harvest without exceeding the residue tolerance. See warranty.

**PEACHES:** Monilia Brown Rot - Apply Agway Glyodin to peaches and follow directions for apple scab control

**CHERRIES:** Leaf Spot - Use 1 1/2 to 2 pints of Agway Glyodin or 1 pint Agway Glyodin with 2 ounces dodine ("Cyprex") 65% wettable powder. Apply (1) at petal fall; (2) at shuck fall; (3) at first pre harvest (first fruit fly); (4) at second pre harvest (or final fruit fly); (5) for post-harvest leaf spot control apply 1 1/2 to 2 pints of Agway Glyodin.

**Fruit Rots and Leaf Spot:** Use 1 1/2 to 2 pints of Agway Glyodin with 8 to 12 ounces of ferbam.

**PEARS:** Scab - Follow directions for apple scab control.

### IMPORTANT

#### PLEASE READ CAREFULLY

1. Agway Glyodin is a protective fungicide, not a contact. Apply before infection (rain) periods.
2. Agway Glyodin is especially well adapted for use in concentrate sprays because it dissolves readily in the tank. Add no bulky solids. Do not over-apply concentrates. If spray droplets coalesce and drip, materials are being wasted and injury may result.
3. Agway Glyodin is a spreader-sticker. Use of additional spreader-stickers may reduce effectiveness or possibly cause injury.
4. Agway Glyodin may be applied to apples, pears, and peaches up to the day of harvest. Allow 7 days between last application and harvest of cherries.

**COMPATIBILITY:** Agway Glyodin is compatible with carbaryl ("Sevin"), demeton ("Systox"), diazinon, "Guthion", lead arsenate (when arsenical corrective is used), methoxychlor, nicotine sulfate and TEPP; with **WETTABLE POWDER FORMULATIONS** of malathion and parathion; with captan, fixed coppers, dichloro ("Phygon"), dodine ("Cyprex"), ferbam, folpet ("Phaltan"), "Karathane", spray grade hydrated lime, lime sulfur, wettable and flowable sulfurs, thiram ("Thylate"); and with "Tedion".

Follow label directions and pre-harvest intervals on the chemicals concerned.

**CAUTION:** Mixtures with summer oils or with emulsifiable formulations of parathion, malathion or with other materials not named above may be injurious to foliage or fruit.

**DISCLAIMER:** Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given hereon.

**NOTE:** This pesticide is to be sold ONLY in its original unbroken package.

AGWAY INC.  
FERTILIZER-CHEMICAL DIVISION  
BOX 1333, SYRACUSE, N.Y. 13201

EPA Reg. No. 8590-379  
EPA Est. No. 6836-R1-1  
Agw. 5/77

NET CONTENTS 30 GALLON

BEST DOCUMENT AVAILABLE