

LONZA GLYODIN FRUIT FUNGICIDE is a protective fungicide, not an eradicant. Apply before infection (rain) periods.

LONZA GLYODIN FRUIT FUNGICIDE is well adapted for use in concentrate sprays, because it is extremely soluble and adds no bulky solids. If spray droplets coalesce and drip, materials are being wasted and injury may result.

LONZA GLYODIN FRUIT FUNGICIDE is a spreader-sticker. Use of additional spreader-stickers may reduce effectiveness or possibly cause injury.

LONZA GLYODIN FRUIT FUNGICIDE may be applied to apples and peaches up to the day of harvest. For cherries allow 7 days between last application and harvest.

COMPATIBILITY: LONZA GLYODIN FRUIT FUNGICIDE 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, and thiram ("Thylate"); with "Tedian".

Follow label directions and preharvest 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.

WARNING

Keep out of reach of children. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed.

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 all contaminated clothing before reuse. If swallowed, call a physician immediately.

LONZA GLYODIN FRUIT FUNGICIDE

Protective fungicide for the control on apples of Scabs, Sooty Blotch, Bitter Rot, Black Rot, Brooks Spot, and Fly Speck. Also controls in concentrate or dilute sprays Leaf Spot of Cherries, Brown Rot of Peaches and Scab of Pears.

Active Ingredients

Glyodin (2-heptadecylimidazoline acetate) 30%

Inert Ingredients

70%

100%

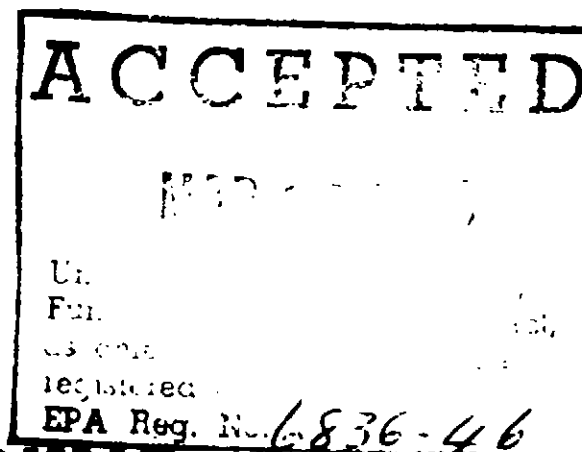
EPA Registration No.

6836-46

Net Contents

LONZA INC.

22-10 Route 208 Fair Lawn, New Jersey 07410



WARNING

KEEP OUT OF REACH OF CHILDREN. SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY AND FIRST AID STATEMENTS.

Apply this product only as specified on this label.

PREPARATION OF SPRAY MIXTURES

- 1) Add amount of water to spray tank that allows for efficient mixing and begin agitation.
- 2) For dormant or delayed dormant sprays, add superior oil if needed and mix completely.
- 3) Add insecticide or spray components if required. Add spray grade hydrated lime or other softeners such as ferbam to minimize injury due to lead arsenate. (See Compatibilities in left panel).
- 4) Add water to the final level and then with continued mixing add the appropriate amount of LONZA GLYODIN FRUIT FUNGICIDE.

SPRAY SCHEDULE

Dosage directions are pints of LONZA GLYODIN FRUIT FUNGICIDE spray per 100 gallons of dilute spray for full coverage to be applied at 300-400 gallons per acre. This can also be applied in concentrated spray at equivalent rates.

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

APPLES: Scab — Use 2 pints of LONZA GLYODIN FRUIT FUNGICIDE or 1 to 1½ pints LONZA GLYODIN FRUIT FUNGICIDE 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 1½ pints.

Powdery Mildew and Scab — Use 1 to 1½ pints of LONZA GLYODIN FRUIT FUNGICIDE with the recommended dosage of sulfur or "Karathane" for mildew control.

Cedar Rusts and Scab — Use 2 pints of LONZA GLYODIN FRUIT FUNGICIDE with 8 ounces of ferbam.

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

LONZA GLYODIN FRUIT FUNGICIDE may be applied to apples up to the day of harvest without exceeding the residue tolerance.

INTERPLANTED PEACHES: Brown Rot — Where peaches are interplanted with apples, apply LONZA GLYODIN FRUIT FUNGICIDE to apples and peaches at the same time, following directions for apple scab control.

Since no residue tolerance has been established for dodine on peaches, do not use combinations of glyodin and dodine in orchards where peaches are interplanted.

CHERRIES: Leaf Spot — Use 1½ to 2 pints of LONZA GLYODIN FRUIT FUNGICIDE or 1 pint LONZA GLYODIN FRUIT FUNGICIDE with 2 ounces dodine ("Cyprex") 65% wettable powder. Apply (1) at petal fall; (2) at shuck fall; (3) at first preharvest (first fruit fly); (4) at second preharvest (or final fruit fly); (5) for post harvest leaf spot control apply 1½ to 2 pints of LONZA GLYODIN FRUIT FUNGICIDE.

Fruit Rots and Leaf Spot — Use 1½ to 2 pints of LONZA GLYODIN FRUIT FUNGICIDE with 8 to 12 ounces of ferbam.

PEARS: Scab — Follow directions for apple scab control.

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

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 conditioner or destroy by perforating or crushing and burying in a safe place.