

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed. Avoid inhalation of dust or spray mist. Use with adequate ventilation. Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Do not contaminate food or feed products. Keep out of reach of children.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

Store in a cool, dry place, but protect from temperatures below 0° F. Protect from excessive heat.

Do not contaminate water, food or feed by storage or disposal. Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to Federal, State or local procedures under the Resource Conservation and Recovery Act. Dispose of empty containers according to approved Federal, State or local procedures under the Resource Conservation and Recovery Act.

**GENERAL INFORMATION**

Read all precautions and directions for use before using. Use only for claims listed and only as specified on this label.

Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers.

Foliage injury may at times occur to Red Delicious, Winesap and other sensitive varieties of apples in early season sprays. Do not apply under conditions involving possible drift to food forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

Griffin Captan 4L is an aqueous suspension for use in water as a spray for control of certain fungal diseases in fruit and vegetables.

Mixing Directions: Before using, mix contents thoroughly. Pour recommended amount of this material into spray tank when half-full, add balance of water. Maintain agitation during filling and spraying operations. Do not allow mixture to stand. Use a screen not finer than 50 mesh in the entire system.

- Compatibility: Griffin Captan 4L may be combined with most commonly used insecticides, adjuvants and fungicides with the exception of strong alkalis, lime and lime sulfur which reduces the fungicidal activity. Griffin Captan 4L should not be used in combination with or closely following sulfur sprays or with solvent formulations.

**APPLES** Primary Scab Infection - 1 qt. per 100 gals. water. Bitter Rot, Black Rot, Phytophthora Black Pox, Bull's Eye Rot, Botrytis Rot - 1 qt. per 100 gals. water. Make 1 or 2 applications with late cover sprays and 1 or 2 pre-harvest applications. Griffin Captan 4L should not be used in combination with lime sulfur or with pre-harvest treatments with wettable sulfur products on sulfur sensitive varieties of apples such as Red Delicious, McIntosh, Ribwort, King, etc. as severe foliage injury and fruit rot may result.

**APRICOTS** Brown Rot (Twig Blight), Jacket Rot - 1 qt. per 100 gals. water. Apply at 2nd or 3rd fruit stage and repeat at 75 percent petal fall.

**ALMONDS** Brown Rot, Shot Hole, Scab, Leaf Blight - 1 or 2 qts. per 100 gals. water. Apply at petal fall, bloom, petal fall shades and up to 5 weeks after petal fall. May be used up to 12 days of harvest if buds are not fed to dairy animals or animals to be fed for slaughter.

**ASPARAGUS** Preplanting Root Dip, Stimulation of shoot growth - 1 qt. per 100 gals. water. Dip roots in solution for 24 hours and plant.



**Captan 4L**  
ACCEPTED

SEP 22 1981

**CAPTAN FLOWABLE FUNGICIDE**

ACTIVE INGREDIENT	BY WT.
*Captan	38%
INERT INGREDIENTS	62%
<b>TOTAL</b>	<b>100%</b>

\*N [trichloromethylthio] 4 cyclohexene-1,2-dicarboximide

Contains 4 lbs. Captan per gallon

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**STATEMENT OF PRACTICAL TREATMENT**

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 inhaled, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

If on skin, wash immediately with soap and water.

If in eyes, flush eyes with plenty of water for at least 15 minutes.

See Side Panel For Additional Precautionary Statements



**GRIFFIN CORPORATION**  
VALDOSTA, GEORGIA 31601  
NET CONTENTS 2 1/2 GALLONS

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VALDOSTA, GEORGIA 31601  
NET CONTENTS 2 1/2 GALLONS

EPA Reg. No. 1812-260  
A. EST. 1932 (GA)

**GRAPES: Downy Mildew, Black Rot** - 1 qt. in 100 gals. water. Apply just before bloom, repeat immediately after bloom. Depending upon susceptibility of grape variety, from 1 to 3 more sprays may be needed at 7 to 10 day intervals. **Dead Arm Disease (Northeast)** - 1 qt. per 100 gals. water. Make first application when new growth is 4" to 6" long, repeat when growth is 8 to 10 inches long.

**PEACHES, NECTARINES: Brown Rot, Scab, Coryneum (Shot Hole)** - 1 qt. per 100 gals. water. Apply at pink bud, full bloom and petal fall stages. Repeat at 10 to 14 day intervals after petal fall. Also make late fall applications for Coryneum Blight.

**CHERRIES (Western Areas): Cherry Leaf Spot, Brown Rot, Botrytis Rot** - 1 qt. per 100 gals. water. Spray at prebloom, bloom, petal fall. For severe infection, use 2 qts. Repeat in cover sprays.

**RASPBERRIES: Spur Blight, Anthracnose** - 1 qt. to 100 gals. water. Apply when blossoms are in bud (young canes are 8 to 10 inches long). Make second application 2 weeks later. Apply a fall spray after old canes are removed. Thorough coverage is essential. **Fruit Rot** - 1 qt. to 100 gals. water. Make 3 applications as follows: **First** - 3 to 5 days before harvest starts. **Second** - At mid-harvest. **Third** - 8 to 10 days after second application.

**STRAWBERRIES: Botrytis Rot** - 1 1/2 qts. to 100 gals. water (200 diluted gals. per acre equivalent of 2 to 3 qts. per acre in water to cover). Apply when new growth starts in spring before fruit starts to form. Repeat weekly. **Severe infection** - Continue through harvest period, treating immediately after each picking.

**POTATOES: Early and Late Blight** - 1 qt. per 100 gals. water or apply 1 1/2 to 2 qts. per acre in water to cover. Apply at first sign of disease. Repeat at 5 to 7 day intervals or as necessary to keep disease under control. **Severe infection conditions** use 2 qts. per 100 gals. or apply 2 1/2 to 3 qts. per acre in sufficient water for good coverage.

**POTATOES (seed pieces): Seed Rot, Damp Off** - Use 1 qt. in 100 gals. water. Dip seed pieces in the solution before planting. Cut pieces should be treated with 6 hours of drying. If planting is to be delayed more than 1 or 2 days the treated pieces should be stored for 2 days in open crates before bagging.

**PRUNES, PLUMS: Brown Rot** - 1 qt. per 100 gals. water. Apply at Red Bud or popcorn stage. Repeat at bloom and 75% petal fall stages. Also repeat later in season as necessary.

**TOMATOES: Early Blight, Late Blight, Gray Leaf Spot, Anthracnose, Septoria Leaf Spot** - 1 qt. per 100 gals. water or apply 2 to 3 qts. per acre in water to cover. **Severe infection** - 2 qts. per 100 gals. water or apply 3 to 4 qts. per acre in water to cover. Apply at first sign of disease. Repeat at 5 to 7 day intervals or as necessary to keep diseases under control.

**CANTALOUPES, CUCUMBERS, SUMMER AND WINTER SQUASH, WATERMELONS, PUMPKINS: Anthracnose, Downy Mildew** - 1 qt. per 100 gals. water or apply 2 qts. per acre in water to cover. Apply at first sign of disease. Repeat at 5 to 7 day intervals or as necessary.

**LEMONS, LIMES, ORANGES, GRAPEFRUIT: Brown Rot (Phytophthora)** - 1 to 2 qts. to 100 gals. water. Apply as a skirt spray prior to winter rains, thoroughly wetting fruit to heights of 3 to 4 feet. Repeat 10 weeks after first application. Do not feed raw citrus by products bearing captan residues to dairy animals or animals being finished for slaughter.

**BEANS, PEAS: Damp Off on Beans, Root Rot on Beans and Peas** - Broadcast 5 to 6 qts. per acre into top 3 or 4 inches of soil or apply 2 1/2 to 3 qts. per acre in row at planting time.

**GOOSEBERRIES: Leaf Spot** - 1 qt. to 100 gals. water. Apply before fruit forms. Repeat as necessary.

### WARRANTY STATEMENT

#### CONDITION OF SALE AND WARRANTY

The Directions for use of this product reflect the opinion of experts based on field use and tests. The directions are intended to be operative as stated. Be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, defoliation, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Griffin Corporation or the seller. All such risks shall be assumed by the buyer.

Griffin Corporation warrants that this product conforms to the chemical description in the label and is generally fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. Griffin Corporation makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall Griffin Corporation or the seller be liable for consequential or special or indirect damages resulting from the use or handling of this product. Griffin Corporation and the seller offer this product and the Buyer and User accept it subject to the foregoing conditions of Sale and Warranty.