

NET WEIGHT

50 LBS.

CODE

284

DICHLONE 50 WP

FUNGICIDE

EPA REG. NO. 279

EPA Est., 279

ACTIVE INGREDIENT:

*Dichlone 50.0%

INERT INGREDIENTS: 50.0%

100.0%

3-Dichloro-1, 4-naphthoquinone

MAR 16 1982
119 3012

KEEP OUT OF REACH OF CHILDREN

CAUTION

See other panels for additional Precautionary information

For Emergency Assistance Call: 716-735-3765



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Agricultural Chemical Group
2000 Market Street
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PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

Caution

May cause skin irritation. Avoid contact with skin, eyes, or clothing. Avoid inhalation of dust or spray mist. Wear protective clothing. Wash with soap and water after using. Avoid storage near feed and food products.

Environmental Hazards

Consult your State Fish and Game Agency before applying this product to public waters. Permits may be required before treating such waters.

This product is toxic to fish. Avoid use in shallow bays, ponds which contain desirable fish. Do not use in potable 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. Apply this product only as specified on this label.

DIRECTIONS FOR USE:

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

Storage and Disposal

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Pesticide spray mixture or rinsate that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures. To dispose of container, triple rinse (or equivalent). Then offer for recycling or reconditioning or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

Do not treat areas while unprotected humans or domestic animals are present in the treatment area.

Do not allow entry into treated areas without protective clothing until sprays have dried.

Mixing Instructions: Fill the spray tank one-fourth to one-third full with clean water. Start agitation (proper agitation creates a rippling or rolling action on the liquid surface). Add Dichlone 50WDG at the recommended rate. Mix thoroughly. Add water to fill spray tank. Maintain sufficient agitation during mixing and spraying operations to ensure a uniform spray mixture.

Do not use Dichlone with mixtures containing oils, Bordeaux Mixture, lime or organic mercuries. Do not use in undiluted form.

APPLE: Apple Scab - Use $\frac{1}{2}$ pound per 100 gallons of water on a protective schedule at 5 to 7 day intervals from delayed dormant through the early cover sprays. Use $\frac{1}{2}$ pound per 100 gallons of water, in applications up to 50 hours after the start of a rain, for after rain infection period. Use a full coverage spray but do not exceed 8 pounds per acre. For late cover applications, use a suitable summer fungicide. Dichlone may cause injury to apples during periods of high temperatures.

CHERRY: Brown Rot Blossom Blight - Use $\frac{1}{2}$ pound per 100 gallons of water at popcorn, full bloom and petal fall stages of growth. When cool wet weather occurs, resulting in a prolonged bloom period, apply every 4 days. Brown Rot of Fruit - Use $\frac{1}{2}$ pound per 100 gallons of water at 7 to 10 day intervals beginning at petal fall. Cherry Leaf Spot - Use $\frac{1}{2}$ to $\frac{3}{4}$ pound per 100 gallons of water beginning immediately after petal fall. Make two additional treatments at 10 day intervals.

Use a full coverage spray but do not exceed 10 pounds per acre. Do not apply within 3 days of harvest.

PEACH: Brown Rot - For blossom and twig brown rot blossom blight use $\frac{1}{2}$ to $\frac{3}{4}$ pound per 100 gallons of water at pink bud stage, full bloom and petal fall. When cool, wet weather occurs, resulting in a prolonged bloom period, apply every 4 days. Do not apply after petal fall. Peach California Blight (Corymbium Blight) - Use $\frac{1}{2}$ pound per 100 gallons of water as a post-harvest spray between September 15th and September 30th in Oregon and Washington. Peach Leaf Curl - Use 1 pound per 100 gallons of water as a dormant spray just before the buds begin to swell.

Use a full coverage spray but do not exceed 5 pounds per acre.

PLUM PRUNE: Brown Rot Blossom Blight - Use $\frac{1}{2}$ to $\frac{3}{4}$ pound per 100 gallons of water at green bud, popcorn, full bloom and pre-shuck fall stages of growth. When cool, wet weather occurs, resulting in a prolonged bloom period, apply every 4 days. Do not apply after the petal fall period. Prune Russet Scab (Lacy Scab) (California Only) - Use $\frac{1}{2}$ to $\frac{3}{4}$ pound per 100 gallons of water. Apply in popcorn to full bloom stage of growth. Do not apply after the petal fall period.

Use a full coverage spray but do not exceed 2.5 pounds per acre.

STRAWBERRY: Fruit Rot (Botrytis) - Use $\frac{1}{2}$ pound in 200 gallons of water per acre. Make the first application as new growth starts and repeat applications at full bloom, calyx, and every 10 to 14 days until 3 days before first picking.

BEANS: Anthracnose - Use 1 to 1 1/2 pounds per 100 gallons of water at weekly intervals in a series of 4 to 5 applications, starting just before bloom. Use 100 to 150 gallons of spray per acre. Do not apply within 7 days of harvest.

CHERRY: Early and Late Blight - Use 1 pound per acre in 200 gallons of water. Begin applications 7 to 10 days after plants are set and repeat every 5 to 7 days during infection period.

TOMATOES: Early and Late Blight, Gray Mold - Use 2 to 2 1/2 pounds per acre in sufficient water for thorough coverage. Apply at 4 to 7 day intervals during infection periods. For control of gray mold, late blight, phoma rot and leaf spot in plant beds: Use 1 pound per 100 gallons of water (3 level teaspoonful per gallon) per acre. Begin when plants emerge. Repeat at 5 to 7 day intervals until transplanting time. For control of soil borne diseases at transplanting: Mix 1 pound per 100 gallons. Use as a dip after pulling and before planting.

NOTE: Dichlone may injure tomato plants if applied when temperature reaches 85° F.

RECREATIONAL LAKES, FARM PONDS: For control of Certain Bloom-Producing Blue-Green Algae - Use 0.05 ppm or 2.2 ounces of Dichlone 50 WP per acre-foot of water (325,960 gallons). Application in excess of 0.07 ppm will kill fish. If extremely heavy growths of algae are treated, apply to about one third of the pond at a time to allow the fish to move to an area more favorable for oxygen supply. Retreat the segment if necessary in 2 to 3 days. The interval between treatment of segments of the pond or lake should be sufficient to allow for decomposition of the algae before adjacent areas are treated or retreated. Once under control, retreat only when it is apparent that re-growth of algae is occurring rapidly. Use one of the following methods of treatment. Consult your State Fish and Game Agency before applying this product to public waters.

SPRAY METHOD: Mix required amount of Dichlone 50 WP in 5 or more gallons of water and spray as uniformly as possible over the water surface. Any type sprayer equipped with agitation may be used.

For spot treatment of the surface of the water, mix 1 ounce of Dichlone 50 WP in 3 gallons of water. Apply at the rate of 1 oz. of Dichlone 50 WP per 20,000 sq. ft. where a 1 foot depth is intended to be treated. A knapsack sprayer may be used for spot treatment.

DRAG METHOD: Place the required amount of Dichlone 50 WP in a finely woven cloth bag - such as a flour bag - and drag it through the area to be treated. Attach the bag to the end of a boat or the end of a long pole. Make applications as uniformly as possible. **WINTER:** For control of Certain Bloom-Producing Blue-Green Algae - Use 1 ounce of Dichlone 50 WP per 50,000 gallons of water (0.15 ppm of Dichlone 50 WP). Begin applications when algae first appear at the bottom of the water area and repeat when necessary at 1 to 2 week intervals. Use one of the methods of treatment listed above for recreational lakes and farm ponds.

Three (3) level teaspoonfuls per gallon equal 1 lb. per 100 gallons

Dealers Should Sell in Original Packages Only.

Terms of Sale or Use On purchase of this product buyer and user agree to the following conditions:

Warranty FMC makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Except as so warranted, the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Directions and Recommendations Follow directions carefully. Timing and method of application, weather and crop conditions, mixture with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller and are assumed by buyer at his own risk.

Use of Product FMC's recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained, if not used in accordance with directions or established safe practice.

Damages Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damage.

TEST DOCUMENT NOT VALID

