# **DODINE 65W**

ACCE TED

# **FUNGICIDE**

ACTIVE INGREDIENT:
Dodine (Dodecylguanidine acetate)

INERT INGREDIENTS:

TOTAL

100"

NET WEIGHT 50 LBS.

EPA REG. NO. 2749 152

DANGER: KEEP OUT OF REACH OF CHILDREN.

KEEP AWAY FROM DOMESTIC ANIMALS AND FOOD-STUFFS.

MAY BE HARMFUL IF SWALLOWED. MAY CAUSE IRRITATION OF EYES, NOSE, THROAT AND SKIN. AVOID INHALATION OF DUST AND SPRAY MISTS. DO NOT GET IN EYES. AVOID CONTACT WITH SKIN, EYES OR CLOTHING. CAUSES EYE DAMAGE. WEAR GOGGLES OR FACE SHIELD WHEN HANDLING.

IN CASE OF CONTACT, FLUSH WITH PLENTY OF WATER FOR EYES - GET MEDICAL ATTENTION.

DO NOT REUSE EMPTY CONTAINER, DESTROY EMP-TY CONTAINER BY PERFORATING OR CRUSHING AND BURYING IN A SAFE PLACE.

#### GENERAL INFORMATION

DODINE 65W is a wettable powder and should be added directly to the spray tank that is half-filled with water Agitate during filling and spraying. Do not wash DODINE 65W through filler screen into spray tank

DIRECTIONS FOR USE.

Apples

Scab Protection Schedule: Use '1 to '. Ib. of DODINE 65W per 100 gallons of spray at 5 to 7 day intervals or as needed to maintain scab control from pre-bloom through the first cover applications. Use 1/8 to ½ lb DODINE 65W in subsequent cover sprays as needed.

"After-Infection" Applications — After an infection period has occurred, use 3/4 lb. of DODINE 65-W per 100 gallons of spray following a rain from pre-bloom 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 applied within 36 hours from the beginning of the rain or wet period which caused the infection.

Air Application – Use 1½ lbs. DODIN£ 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 pre bloom through the first cover sprays. Repeat application in subsequent cover sprays as needed.

For aerial application, an applicator attachment may be desirable for adequate distribution of spray.

Do not apply within 7 days of harvest.

DODINE 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.

### **EMERGENCY SCAB CONDITIONS:**

An outbreak of visible scab lesions may occur in apple or chards where adverse conditions have prevented thorough coverage or proper timing of earlier sprays. Under favorable weather conditions, spores produced in the lesions cause new infections on foliage and fruit. Extensive field studies have demonstrated that dilute sprays of DODINE 65-W applied to visible leaf scab lesions inhibit germination of these spores, thereby preventing new infections from established lesions. The duration of spore inhibition is related to number of applications, interval between sprays and rate of DODINE 65-W applied. If leaf lesions are visible during pre-bloom, spray thoroughly with a dilute application of ½ lb. DODINE 65 W per 100 gallons of water. Repeat application in five to seven days. Use DODINE 65-W in subsequent sprays as recommended on the label under Protection Schedule. When leaf lesions are visible following bloom spray thoroughly with a dilute spray of 1/2 lb. DODINE 65-W per 100, and repeat application in 7 to 10 days. In subsequent sprays use DODINE 65-W as recommended on the label under Protec tion Schedule for scab control following the first cover spray.

When leaves are severly infected before DODINE 65-W is applied, some defoliation may occur following application.

#### PEARS

Scab Western States Only — Use 3/4 lb. DODINE 65-W per 100 gallons of spray at 5 to 7 day intervals or as needed to maintain scab control from pre-bloom through petal-fall and again in first cover. Use 1/2 to 3/4 lb. DODINE 65-W in subsequent sprays as needed.

Do not apply within 7 days of harvest.

## CHERRIES

Cherry (Sweet and Sour) — LEAF SPOT — Use 1/4 lb. DODINE 65-W per 100 gal. of spray 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. Post Harvest Sprays — Apply 1/4 to 1/2 lb. DODINE 65-W per 100 gallons of spray immediately after harvest as needed.

Cherry (Sweet and Sour) - Blossom Brown Rot (Western States only) -- Use 1/2 lb. DODINE 65-W per 100 gallons of spray at the time petals begin to open. Repeat application at full bloom and again at petal fall.

#### PECANS

Scab - Ground Application: Use 1/2 to 1 lb. DODINE 65-W per 100 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 scab control.

Do not apply more than 700 gallons per acre.

Air Application: Use 2 lbs. DODINE 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 scab control. Under severe scab conditions use 4 lbs. DODINE 65-W per acre in a minimum of 20 gallons of spray.

For aerial application an applicator attachment may be desirable for adequate distribution of spray

Do not apply after shucks have:

Do not graze meat or dairy anin

#### PEACHES

(Western States only) Leaf 65-W per 100 gallons of spray spring. If leaf curl was mode season, use 1 to 2 lbs. DODI spray one month before buds just prior to bud swelling. Do no

(Western States only) - Blost DODINE 65-W per 100 gallon begin to open. Repeat application petal-fall Do not apply after per state of the state of t

#### **STRAWBERRIES**

Leaf Scorch, Leaf Spot and Ly DODINE 65-W per acre in sufficients) for thorough plant cover soon as new growth starts a intervals.

Do not apply within 14 days

# SYCAMORE

Anthracnose (early and late | DODINE 65 W per 100 gallons swell. Repeat application using gallons of spray when buds brodays later

#### BLACK WALNUTS

Anthrachose (leaf blight) Usi gallons of spray when first leave at 10 to 14 day intervals. Do not begin to split. Do not graze me groves.

Consult State Agricultural E Extension Service Specialist for

Do not graze cover crops in treat



# **DODINE 65W**

ACCLATED

**FUNGICIDE** 

65%

**35**%

**100**%

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"After Infection" Applications — After an infection period has occurred, use 3/4 lb. of DODINE 65-W per 100 gallons of spray following a rain from pre-bloom through first cover applications and in later cover sprays as needed. While timing peratures, it is recommended that application be applied within 36 hours from the beginning of the rain or wet period

to 7 gallons of spray at 5 to 7-day intervals or as needed to maintain scab control from pre bloom through the first cover sprays. Repeat application in subsequent cover sprays as needed.

Air Application — Use 1½ lbs. DODINE 65-W per acre in 5

For aerial application, an applicator attachment may be desirable for adequate distribution of spray.

Do not apply within 7 days of harvest.

DODINE 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.

# **EMERGENCY SCAB CONDITIONS:**

An outbreak of visible scab lesions may occur in apple orchards where adverse conditions have prevented thorough coverage or proper timing of earlier sprays. Under favorable weather conditions, spores produced in the lesions cause new infections on foliage and fruit. Extensive field studies have demonstrated that dilute sprays of DODINE 65-W applied to visible leaf scab lesions inhibit germination of these spores, thereby preventing new infections from established lesions. The duration of spore inhibition is related to number of applications, interval between sprays and rate of DODINE 65-W applied. If leaf lesions are visible during pre-bloom, spray thoroughly with a dilute application of ½ lb. DODINE 65-W per 100 gallons of water. Repeat application in five to seven days. Use DODINE 65-W in subsequent sprays as recommended on the label under Protection Schedule. When leaf lesions are visible following bloom spray thoroughly with a dilute spray of ½ lb. DODINE 65-W per 100, and repeat application in 7 to 10 days. In subsequent sprays use DODINE 65 W as recommended on the label under Protection Schedule for scab control following the first cover spray.

When leaves are severly infected before DODINE 65-W is applied, some defoliation may occur following application •

#### PEARS

Scab-Western States Only Use 3.4 lb. DODINE 65-W per 100 gallons of spray at 5 to 7 day intervals or as needed to maintain scab control from pre-bloom through petal fall and again in first cover. Use 1/2 to 3/4 lb. DODINE 65-W in subsequent sprays as needed.

Do not apply within 7 days of harvest.

## CHERRIES

Cherry (Sweet and Sour) - LEAF SPOT - Use 1/4 lb. DODINE 65-W per 100 gal. of spray 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. Post Harvest Sprays — Apply 1/4 to 1/2 lb. DODINE 65-W per 100 gallons of spray immediately after harvest as needed.

Cherry (Sweet and Sour) - Blossom Brown Rot (Western States only) – Use 1/2 lb. DODINE 65-W per 100 gallons of spray at the time petals begin to open. Repeat application at full bloom and again at petal fall.

# PECANS

Scab — Ground Application: Use 1/2 to 1 lb. DODINE 65-W per 100 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 scab control.

Do not apply more than 700 gallons per acre.

Air Application: Use 2 lbs. DODINE 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 scab control. Under severe scab conditions use 4 lbs. DODINE 65-W per acre in a minimum of 20 gallons of spray.

For aerial application an applicator attachment may be desirable for adequate distribution of spray.

Do not apply after shucks have started to open

Do not graze meat or dairy animals in treated groves

#### PEACHES

(Western States only) Leaf Curl Use 2 lbs DODINE 65-W per 100 gallons of spray just before buds swell in the spring. If leaf curl was moderate to severe the previous season, use 1 to 2 lbs. DODINE 65-W per 100 gallons of spray one month before buds swell in the spring and again just prior to bud swelling. Do not apply after petal-fall.

(Western States only) Blossom Brown Rot Use 💯 lb. DODINE 65-W per 100 gallons of spray at the time petals begin to open. Repeat application at full bloom and again at petal-fall. Do not apply after petal fall.

### **STRAWBERRIES**

Leaf Scorch, Leaf Spot and Leaf Blight - Use 1% to 2 lbs. DODINE 65-W per acre in sufficient water (250 to 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.

## SYCAMORE

Anthracnose (early and late leaf blight) - Use 1½ lbs. of DODINE 65-W per 100 gallons of spray when buds start to swell. Repeat application using 1 lb. DODINE 65-W per 100 gallons of spray when buds break open and again 10 to 14 days later.

#### BLACK WALNUTS

Anthracnose (leaf blight) -- Use 1 lb. DODINE 65-W per 100 gallons of spray when first leaves unfold. Repeat application at 10 to 14 day intervals. Do not apply to walnuts after hulls begin to split. Do not graze meat or dairy animals in treated groves.

Consult State Agricultural Experiment Station or State Extension Service Specialist for proper timing of sprays.

Do not graze cover crops in treated orchards.



ACETO CHEMICAL CO., INC.

126 02 NORTHERM BOULEVARD FLUSHING 11 Y 11368