# DIRECTIONS FOR USE ENCLOSED Batch Number:

# **Fungicide**



# SULPHUR 800 WDG

Reg. No. L 9315 Act No. 36 of 1947 N-AR 1261 / W1301394

3:19/5/2022 - Nov2022

A water dispersible granule with fungicidal, insecticidal and miticidal properties for the control of certain Fungal diseases, Thrips and Mites on crops as listed.

#### **ACTIVE INGREDIENT**

sulphur

800 g/kg

GROUP

W2 | I

**FUNGICIDE** 



#### **Hazard Statements:**

May be harmful in contact with skin. Causes skin irritation.

#### **Precautionary Statements:**

Wash hands and face thoroughly after handling.

Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.



Registration holder: VILLA CROP PROTECTION (PTY) LTD.
Co. Reg. No. 1992/002474/07
PO Box 10413, Aston Manor, 1630

Tel. (011) 396 2233 Website: www.villacrop.co.za

#### 24 HR EMERGENCY NUMBERS:

Griffon Poison Centre: +27 82 446 8946 24 HR Transport / Spill Emergency no: (Hazcall24) +27 86 044 4411 (Client: Villa Crop Protection)

#### **SULPHUR 800 WDG**

Reg. No. L 9315 N-AR 1261 / W1301394 Act No. 36 of 1947 FRAC FUNGICIDE GROUP CODE: M2

#### **ACTIVE INGREDIENT:**

sulphur......800 g/kg

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Co. Reg. No. 1992/002474/07

PO Box 10413, Aston Manor, 1630. Tel. (011) 396 2233

## **WARNINGS**

#### Withholding periods:

Allow the following number of days between the last application and harvest or grazing of the following crops:		
Wine and Table grapes	4 to 6 weeks	
Other edible crops	0 days	

IN THE CASE OF CROPS INTENDED FOR EXPORT, CONFIRM WITHHOLDING PERIODS WITH THE RELEVANT EXPORT ORGANISATION. IF THIS PRODUCT IS USED ACCORDING TO THE RECOMMENDATIONS ON THIS LABEL, LOCAL MRL VALUES WILL NOT BE EXCEEDED. HOWEVER, VILLA CROP PROTECTION (PTY) LTD. CANNOT ACCEPT RESPONSIBILITY FOR EXPORTED CROPS EXCEEDING THE IMPORT TOLERANCES OF OTHER COUNTRIES.

#### **Hazard statements:**

May be harmful in contact with skin.
Causes skin irritation.

- Store in a cool, dry place, away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- Non-toxic to bees, fish and wildlife.
- Store in the closed, original bag in a well-ventilated area and as cool as possible. Do not store for long periods in direct sunlight.
- Store in a cool, dry, well-ventilated place, away from food, seed and feeds.
- Do not allow SULPHUR 800 WDG to become wet or damp during storage, because chemical changes, which will reduce the effectiveness of SULPHUR 800 WDG as a pesticide, will take place.
- Re-entry: Do not enter treated area until spray deposit has dried unless wearing protective clothing.

Although this remedy has been extensively tested under a large variety of conditions, the registration holder does not warrant that it will be efficacious under all conditions, because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions, quality of dilution water, compatibility with other substances not indicated on the label and the occurrence of resistance of the disease/pest against the remedy concerned, as well as by the method, time and accuracy of application. The registration holder furthermore does not accept responsibility for damage to crops, vegetation, the environment or harm to man or animal or for lack of performance of the remedy concerned, due to failure of the user to follow the label instructions or to the occurrence of conditions, which could not have been foreseen in terms of the registration. Consult the supplier in event of any uncertainty.

# **PRECAUTIONS**

## **Precautionary statements:**

Wash hands and face thoroughly after handling.

Wear impervious rubber gloves and boots, protective clothing and chemical safety goggles.

IF ON SKIN: Wash with plenty of water and non-abrasive soap.

IF ON SKIN or if skin irritation occurs: Get medical help.

Take off contaminated clothing and wash it before reuse.

- Do not eat, drink or smoke whilst mixing, spraying or before washing hands and face.
- Prevent drift of dust onto other crops, grazing, rivers, dams or areas not under treatment.
- Clean applicator with water after use or before using it for other chemicals. Dispose of wash water where it will not contaminate food, grazing, boreholes, rivers or dams.

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- Disposal of containers/bags:
  - bags/containers must be completely emptied before being disposed of,
  - shake out thoroughly into the application hopper before destroying the empty bag/container,
  - **never** re-use the empty container/bag for any other purpose.
- Prevent contamination of food, feeds, drinking water and eating utensils.
- Destroy empty container/bag and **never** use for any other purpose.

Relevant hazardous components				
Sulphur	80.9%			
Na-salt of Phenol Sulphonic acid	<10%			
condensation product				

### **FIRST AID TREATMENT**

- Remove the victim from the area of exposure. Wash off remaining material with plenty of water. In the event of any complaints or symptoms, avoid further exposure.
- **Inhalation**: Remove source of contamination to open space / fresh air.
- **Skin**: Remove contaminated clothing and shoes. Gently wipe off excess chemical. Wash skin gently and thoroughly with water and non-abrasive soap. **Seek medical attention.**
- **Eyes**: Flush eyes with clean water for at least 15 20 minutes. Lift eyelids to facilitate irrigation. If present, remove contact lenses after 5 minutes and continue rinsing.
- **Ingestion**: Seek medical attention or call a poison control centre for treatment advice. Do not induce vomiting unless instructed to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person. If the person is alert, rinse mouth thoroughly with water.

# **DIRECTIONS FOR USE:** Only as directed.

### Compatibility:

For reasons of phytotoxicity, mixing with oils should be avoided.

#### Mixing instructions:

- Mix the required amount of SULPHUR 800 WDG thoroughly with a little water before adding to the bulk of water. Stir well.
- To prevent scorching do not spray **SULPHUR 800 WDG** during the heat of the day.
- Ensure full coverage when applying.

# **APPLICATION RATES**

Crop	Dosage per 100 ℓ water	Remarks
Apples & Pears Scab & Powdery Mildew	200 to 400 g	Do not use on <b>Sulphur-sensitive</b> cultivars.  Pre blossom: 300 to 400 g  Early post blossom: 250 g  Late post blossom: 200 g
Pears Bud mite	400 g	Full cover spray. Apply at closed bud stage.
Citrus Thrips	300 g	Allow 4 weeks between <b>Sulphur</b> and oil applications.  Apply at 100 % petal fall. Repeat at 10-day intervals.
Silver mite	250 g	Apply in spring, if russeting occurred the previous season.
Rust mite	300 g	Apply when first signs of blemishes are on the fruit, from December to May.
Flat mite	150 g	Spray when symptoms are noticed from December to May.
Grey mite	200 g	Spray after petal fall. Repeat after 2 months.
Avocados Thrips	300 g	Apply when pest is noticed.
Peaches Powdery mildew	150 to 300 g	Dosage depends on severity of disease.  Apply at first signs of disease. Repeat at 10 to 14 day intervals, as long as weather favours the disease.

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Сгор	Dosage per 100 ℓ water	Remarks
Peaches, Plums & Apricots Brown rust	150 to 300 g	Dosage depends on severity of disease.  Winter rainfall region: Start applying early November.  Summer rainfall region: Apply mid-February or when first symptoms are noticed. Repeat at 10 to 14 day intervals.
Tomatoes Erinose mite Tomato rust mite	400 g	Apply as soon as pest is noticed and repeat at 2 to 4 week intervals.
Cucurbits Powdery mildew	300 g	<b>Do not</b> use on cucumbers and muskmelons. Start applying at first sign of disease. Repeat at 7 to 14 day intervals. Ensure total coverage of all plant parts. Use up to 1500 litres spray mixture per hectare depending on the plant density.
Peas Powdery mildew	300 g	Apply when symptoms appear and repeat every 7 to 10 days. Ensure good coverage.
Beans Two-spotted spider mite (Red spider mite)	400 g	Apply as a full cover spray. Repeat after 10 to 14 days if necessary.
Papaya Powdery mildew	300 g	Apply as first symptoms are noticed and repeat weekly as long as necessary.
<u>Ornamentals</u> Thrips	400 g	Apply weekly as a full cover spray.
Powdery mildew	300 g	Apply every 10 to 14 days, depending on weather conditions favourable for disease.
Two-spotted spider mite (Red spider mite)	400 g	Apply as a full cover spray as soon as pest is noticed and repeat when necessary.
Grapes Erinose mites	150 to 300 g	Heavy sprays of <b>Sulphur</b> may cause burn, especially on hot days. Dosage depends on severity of disease.  Apply as soon as shoots are 10 cm long. Repeat at flowering and again during the first week in December.
Powdery mildew	3 to 6 kg per hectare	Winter rainfall region: Apply when shoots are 10 cm long. Repeat every 3 weeks if necessary.  Summer rainfall region: Apply towards middle of summer particularly if rainfall is low or when infestations are seen.

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