

GERUKSAAANWYSINGS INGESLUIT

VERWYS NA BESONDERHEDE
GEDRUK OP HOUER/SAK

Date formulated:
Formuleringsdatum:

DIRECTIONS FOR USE ENCLOSED

REFER TO DETAILS PRINTED
ON CONTAINER/BAG

Batch number:
Lotnommer:

SEE REVERSE SIDE OF BAG

BEFORE USING THIS PRODUCT READ THE LABEL CAREFULLY!

Fungicide



DUSTING SULPHUR

Reg. No. L 5261 Act/Wet No. 36 of/van 1947
N-AR 0991

2: 17/02/98-April2017

A fungicide, acaricide and insecticide for agricultural use in the form of a dusting powder for the control of Powdery mildew, Mites and Thrips on crops as mentioned.

'n Swam-, myt- en insekdoder vir landboukundige gebruik in die vorm van 'n stuifpoeier vir die beheer van Poeieragtige skimmel, Myte en Blaaspootjies op gewasse soos aangedui.

ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

sulphur 980 g/kg swael

FRAC FUNGICIDE GROUP CODE **M2** FRAC SWAMDODER GROEPKODE

25 kg

villa

Registration holder / Registrasiehouer:
Universal Crop Protection (Pty) Ltd.
Co. Reg. No. / Mpy. Reg. Nr. 1983/008184/07
PO Box / Posbus 801, Kempton Park, 1620
Tel: 011 396 2233
Website / Webblad: www.villacrop.co.za

UN Number: 1350

Willow Set & Print 011 394-4486



CAUTION
VERSIGTIG



DUSTING SULPHUR

Reg. No. L 5261 / N-AR 0991 Act/Wet No. 36 of/van 1947

FRAC FUNGICIDE GROUP / FRAC SWAMODDER GROEPKODE: M2

ACTIVE INGREDIENT/ AKTIEWE BESTANDDEEL:

swael / sulphur.....980 g/kg

Registration holder / Registrasiehouer:

UNIVERSAL CROP PROTECTION (PTY) LTD.

Co. Reg. No. 1983/008184/07 Mpy. Reg. Nr.

P.O. Box / Posbus 801, KEMPTON PARK, 1620

Tel. (011) 396 2233

CAUTION / VERSIGTIG**WARNINGS****Withholding periods:**

Minimum number of days between the last application and harvest:	
Wine grapes	4 to 6 weeks

NOTE

ABOVE-MENTIONED WITHHOLDING PERIODS REFER TO COMPLIANCE WITH LOCAL MAXIMUM RESIDUE LIMITS (MRL'S). HOWEVER, IT IS IMPORTANT TO NOTE THAT IMPORT TOLERANCES OF OTHER COUNTRIES MIGHT POSSIBLY BE EXCEEDED. IF THE TREATED CROP WILL BE EXPORTED, FIRST CONSULT THE RELEVANT IMPORTER OR EXPORTING BODY REGARDING THE USE OF THIS PRODUCT, MRL'S AND RECOMMENDED WITHHOLDING PERIODS.

- Handle with care.
- **Flammable** - keep away from open flames.
- Can cause leaf burn under hot conditions.
- Irritating to the skin and eyes.
- Store in a cool place, away from food and feedstuffs.
- Keep out of reach of children, animals and uninformed persons.
- 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 diseases 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 the event of any uncertainty.

PRECAUTIONS

- Avoid inhalation of dust.
- Avoid contact with eyes and skin.
- Wash immediately with soap and water after accidental skin contact and after use.
- Do not eat, drink or smoke while mixing, applying or before washing hands and face and change of clothing.
- 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.
- Disposal of containers:
 - containers must be completely emptied before being disposed of,
 - shake out thoroughly into the application hopper before destroying the empty container,
 - **never** re-use the empty container for any other purpose.
- Prevent contamination of food, feed, drinking water and eating utensils.

RESISTANCE WARNING

DUSTING SULPHUR is a group code M2 fungicide. Any fungus population may contain individuals naturally resistant to **DUSTING SULPHUR** and other group code M2 fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly. These resistant fungi may not be controlled by **DUSTING SULPHUR** or any other group code M2 fungicide.

To delay fungicide resistance:

- avoid exclusive repeated use of fungicides from the same fungicide group code. Alternate or tank mix with products from different fungicide group codes,
- for tank mixing or alternation with products in fungicide group code M, refer to applicable individual product labels,
- integrate other control methods (chemical, cultural, biological) into disease control programmes.

For specific information on resistance management contact the registration holder of this product.

USE RESTRICTIONS

- **Do not use on cucumbers and melons.**

DIRECTIONS FOR USE: Use only as directed.

- Apply as a full cover application ensuring light coverage of both the upper and the under sides of the leaves.
- All applications must be performed with suitable equipment that is in good working order and correctly calibrated to obtain the desired cover for the recommended application.

APPLICATION RATES

Crop / Pest & Disease	Dosage Rate	Remarks
Avocados Thrips	10 to 40 kg / ha	Dust when pest is noticed.
Bananas Thrips & Flat mite	Light dusting	Can also be applied into the bags covering the bunches.
Beans Thrips	10 to 40 kg / ha	Full cover dusting. Repeat after 10 to 14 days.
Two-spotted spider mite (Red spider mite)		Dust as soon as the mites are noticed and repeat after 10 to 14 days, if necessary.
Cucurbits Powdery mildew	10 to 40 kg / ha	Do not use on cucumbers and muskmelons. Start dusting at first signs of this Mildew. Do not confuse with Downy mildew, which cannot be controlled with sulphur. Repeat at 7- to 14-day intervals as long as weather favours disease.
Citrus Thrips	Allow 4 weeks safety period between a dusting and a spray oil treatment.	
	50 to 100 kg / ha	Dust at 100 % petal drop and repeat after 10 days, if necessary.
Silver mite	50 to 100 kg / ha	Apply in spring if russetting occurred the previous season.
Rust mite & Flat mite		Apply when the first blemishes are noted on the fruit during December to May. It is advisable to treat the entire orchard.
Grey mite		Dust during winter or at petal fall.

Crop / Pest & Disease	Dosage Rate	Remarks
<u>Grapevines</u> Powdery mildew	15 to 30 kg / ha	Heavy applications may cause burn, especially on hot days. <u>Wine grapes:</u> Do not apply after the berries have reached pea size (4 to 6 weeks prior to harvesting) as this may adversely influence fermentation. <u>Winter rainfall region:</u> Start dusting when shoots are 10 cm long and repeat every 3 weeks as long as necessary. <u>Summer rainfall region:</u> Start dusting towards the middle of summer, particularly if rainfall is low or when first symptoms are noticed.
Erinose-bud mite	15 to 30 kg / ha	Apply when shoots are approximately 10 cm long and repeat when the vines are in flower and again about the first week in December.
<u>Lupins</u> Powdery mildew	15 to 20 kg / ha	Dust when symptoms are noticed and repeat at 7- to 14-day intervals, if necessary. May cause leaf burn when high temperatures prevail.
<u>Mangoes</u> Powdery mildew	20 to 40 kg / ha	Dust at first sign of infection and at full blossom. Repeat if blossoming is irregular or if heavy rain falls.
<u>Ornamentals</u> Powdery mildew	10 to 40 kg / ha	Sulphur may injure certain species or cultivars. Dust every 10 to 14 days, depending on weather conditions favouring the disease. Ensure light but thorough coverage. In the case of roses dust the new growth weekly.
Thrips	10 to 40 kg / ha	Dust evenly at weekly intervals as soon as the insects or their damage is noticed.
<u>Peaches</u> Powdery mildew	20 to 40 kg / ha	Dust at first signs of infection and repeat every 10 to 14 days as long as the weather favours the disease.
<u>Peas</u> Powdery mildew	10 to 40 kg / ha	Apply to give an even light deposit, as soon as the first symptoms appear and repeat every 7 to 10 days as long as weather favours disease.
<u>Tomatoes</u> Erinose & Rust mite	10 to 40 kg / ha	Dust at first symptoms and repeat at 2- to 4-week intervals, if necessary.