

# SulfoStar<sup>®</sup>

Reg. No. L6982 Act No. 36 of 1947



FUNGICIDE

## FRAC FUNGICIDE GROUP CODE M2

**A suspension concentrate fungicide and acaricide for the control of Powdery Mildew, other fungal diseases, certain mites and thrips in various crops as indicated.**

### Active Ingredient

Sulfur 800 g/ℓ



Product approved for the use in organic farming according to EEC889 by CERES GmbH

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formulating for tomorrow<sup>®</sup>

**Rolfes**  
GROUP

Registered, Manufactured and Distributed by:

Ag-Chem Africa (Pty) Ltd (Reg. No. 1998/013411/07)

P.O.Box 589, Silverton, 0127, Gauteng, RSA.

Tel: (012) 803-0145 • Fax: (012) 803-8418

[www.agchem.co.za](http://www.agchem.co.za)

**SEE CONTAINER FOR BATCH DETAILS**

COUNTRY OF ORIGIN: REPUBLIC OF SOUTH AFRICA

VERSION 1.1: 08/2016



CAUTION



**SHAKE WELL** Shake well before use • Store at room temperature  
Keep out of direct sunlight • Keep container closed when not in use



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## WARNINGS:

- **Withholding period:** Minimum number of days between last application and harvest: Wine and table grapes .....6 weeks.
- Harmful if swallowed.
- Irritating to eyes, skin and respiratory tract.
- Store in a cool dry place away from food and feed.
- Keep out of the reach of children, uninformed persons and animals.
- **Re-entry interval:** 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 effected 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 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:

- Do not eat drink or smoke whilst handling this product.
- Prevent contamination of food, feed, drinking water and eating utensils.
- Wear rubber gloves and face shield when handling the concentrate. If you get it in your eyes, flush it out at once. If you get it on your skin, wash it off at once. If you spill it on your clothes, change and wash them.
- Invert the empty container over the spray or mixing tank and allow to drain for at least 30 seconds after the flow has slowed down to a drip. Thereafter rinse the container three times with a volume of water equal to a minimum of 10 % of that of the container. Add the rinsings to the contents of the spray tank before destroying the container.
- Destroy empty container by perforation and flattening and do not use for any other purpose.
- While spraying, avoid contact with the spray as much as you can. Avoid spray drift onto other crops, grazing, rivers or dams.
- Clean applicator thoroughly after use and dispose of wash water where it will not contaminate crops, grazing, rivers or dams.
- Change and wash your work clothes. Wash yourself.

## RESISTANCE WARNING:

For resistance management, **SULFOSTAR®** is a group code M2 fungicide. Any fungus population may contain individuals naturally resistant to **SULFOSTAR®** 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 **SULFOSTAR®** 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 registered products from different fungicide group codes.
- 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 apply when temperature is above 32°C.
- Do not apply within 4 days of budding.
- Do not apply mineral oil within 4 weeks after a sulfur application.

## DIRECTIONS FOR USE: Use only as directed.

**Mixing instructions:** Shake the container before use. Replace container cap after pouring. Half fill the spray tank with water. Add the required amount of **SULFOSTAR®** to the tank while agitating. Fill up the tank to the required volume with water. Ensure thorough agitation during filling and spraying. Always use spray tank strainers when pouring product into spray tank. The spray tank must be flushed out with clean water at the end of the day.

CROP & PEST/DISEASE	DOSAGE/ 100 £ WATER	REMARKS
Apples and Pears Bud mite Powdery Mildew & Scab	400 m£ 200 – 400 m£	High volume full cover spray at closed bud stage. <b>Pre-blossom:</b> 300 – 400 m£/100 £ water. <b>Early post-blossom:</b> 250 m£/100 £ water. <b>Late post-blossom:</b> 200 m£/100 £ water.  <b>Do not apply to sulfur sensitive cultivars.</b>
Avocados Thrips	300 m£	Apply as soon as pest is noticed.
Beans Thrips & Red Spider Mite	400 m£	Full cover spray when pest is noticed. Repeat at 10 – 14 day intervals if necessary.
Citrus Flat Mite Grey Mite Silver Mite Rust Mite Thrips	150 m£ 200 m£ 250 m£ 300 m£ 300 m£	Full cover spray. <b>Allow 4 weeks safety period between sulfur and mineral oil treatments.</b> Apply when pest is noticed on fruit from December – May. Apply soon after petal drop. Repeat 2 months later. Apply in spring. Apply when first signs of blemishes are noticed on fruit during December - May. Spray whole orchard. Apply when pest is first noticed. Repeat 10 days later if necessary.
Cucurbits Powdery Mildew	300 m£	<b>Do not use on muskmelon and cucumbers.</b> Start application at first signs of disease and repeat every 7 – 14 days. Depending on foliage, apply up to 1 500 £ spray mixture/ha. Ensure total coverage of all parts of the plant.
Grapes Powdery Mildew	300 m£	<b>Winter rainfall region:</b> Start application when shoots are 25 cm long. Repeat every 3 weeks as long as necessary. <b>Summer rainfall region:</b> Start application mid summer, particularly during drought, or when first symptoms are noticed. <b>Warning: Heavy applications may cause scorching, especially on warm days (temperatures above 32° C). Do not apply within 6 weeks before harvest of table and wine grapes since it may result in visual residue deposits in table grapes and in the case of wine grapes it may adversely influence fermentation.</b>
Erinose - Bud Mite	150 – 300 m£	Apply when shoots are approximately 10 cm long and repeat when vines are in the flowering stage and again about the first week in December.
Mangoes Powdery Mildew	300 m£	Apply as a full cover spray till drip off. Start application at the first signs of infection. Apply every 14 days during the flowering period from July – September. Add <b>AQUA-WET</b> ™ at a rate of 18 m£/100 £ spray water.
Ornamentals & Flowers Thrips Red Spider Mite Powdery Mildew	400 m£ 400 m£ 300 m£	Full cover spray. Sulfur may injure some ornamentals. Do not apply on warm days. In the case of roses, apply weekly.
Peaches, Plums & Apricots Rust	150 – 300 m£	<b>Winter rainfall region:</b> Start application early in November. <b>Summer rainfall region:</b> Apply from middle February onwards or as soon as first symptoms are noticed.
Peaches Powdery Mildew	150 – 300 m£	Apply at first signs of infection. Repeat every 10 – 14 days if weather favours development of the disease. Dosage depends on severity of disease.
Peas Powdery Mildew	300 m£	Apply when first symptoms of disease appear and repeat every 7 – 10 days. Apply up to 1 000 £ spray mixture/ha and ensure good coverage.
Tomatoes Rust Mite	400 m£	Full cover spray. Repeat at 2 – 4 week intervals.

\*AQUA-WET, Reg. No. L6204, Act No. 36 of 1947, Ag-Chem Africa (Pty) Ltd.