## FUNGICIDE

# AG-CHEM DUSTING SULPHUR

Reg. No. L7379 Act No. 36 of 1947

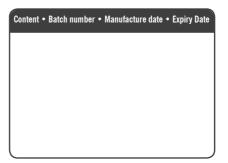


FRAC FUNGICIDE GROUP CODE M2
A fungicide, insecticide and miticide dusting powder for the control of powdery mildew, thrips and mites on crops as listed

Active Ingredients
Sulphur 980 g/kg

UN No. 1350









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







#### WARNINGS

<ul> <li>Withholding periods: Minimum number of days between last application and h</li> </ul>	narvest
--	---------

Wine grapes......4 - 6 weeks.

- Can cause leaf burn under hot conditions.
- Do not use on cucumbers and muskmelons.
- Handle with care
- May irritate skin and eyes.
- Store in a cool place away from food and feeds.
- Keep out of reach of children, uninformed persons and animals.
- FLAMMABLE keep away from open flame and sparks.

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; compatibility with other substances not indicated on the label and the occurrence of resistance of the disease or 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 the event of any uncertainty.

#### **PRECAUTIONS**

- Do not inhale dust.
- Prevent contamination of food, feed, drinking water and eating utensils.
- · Change and wash work clothes daily.
- Wash with soap and water after use and accidental skin contact.

For resistance management, AG-CHEM DUSTING SULPHUR is a group code M2 fungicide. Any fungus population may contain individuals naturally resistant to AG-CHEM 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 AG-CHEM 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 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

### DIRECTIONS FOR USE: Use only as indicated.

Ensure light coverage of both the upper and under sides of the leaves. The dosage rate depends on plant size and spacing.

CROP/DISEASE	DOSAGE/HA	REMARKS
Avocados Thrips	10 – 40 kg	Dust when pest is noticed.
<b>Bananas</b> Thrips, Flat mite	Light dusting	Can also be applied into the bags covering the bunches.
Beans Thrips Red spider mite	10 – 40 kg 10 – 40 kg	Apply as a full cover dusting. Repeat after $10-14$ days. Dust as soon as the mite is noticed and repeat after $10-14$ days if necessary.
Citrus Thrips	$15-100~\mathrm{kg}$	Allow 4 weeks safety period between a dusting and a spray oil treatment.  Dust trees lightly at 75 % petal fall. Repeat after 9 — 10 days.  Dosage depends on tree size.
Silver mite Rust mite and Flat mite Grey mite	50 – 100 kg 50 – 100 kg 50 – 100 kg	Apply in spring if russetting occurred the previous season. Apply when symptoms are noticed on fruit from December to May. It is advisable to treat the whole orchard. Dust during winter or at petal fall.
Cucurbits Powdery mildew	10 – 40 kg	Do not use on cucumbers and muskmelons. Start dusting at first signs of this mil dew and do not confuse with downy mildew, which cannot be controlled with sulphur. Repeat at 7 – 14 day intervals as long as weather favours the disease.
Grapes Erinose mite Powdery mildew	15 – 30 kg 15 – 30 kg	Dust lightly as soon as shoots are 10 cm long. Repeat dusting at flowering and approximately during the first week in December. Heavy applications may cause burn, especially on hot days. Wine grapes: Do not apply after the berries have reached pea size (4 - 6 weeks prior to harvesting) as this may adversely influence fermenting. Winter rainfall region: Start dusting when shoots are 10 cm long and repeat every 3 weeks if necessary. Summer rainfall region: Start application towards middle of summer particularly if rainfall is low and symptoms are noticed.
<b>Lupins</b> Powdery mildew	15 – 20 kg	Dust when symptoms are noticed. Repeat every $10-14$ days if necessary. May cause leaf burn, especially on hot days.
Mangoes Powdery mildew	20 – 40 kg	Apply at first sign of infection and at full blossom. Repeat if blossoming is irregular or if heavy rain falls.
Ornamentals Powdery mildew	10 – 40 kg	Sulphur may damage certain cultivars. Dust every $10-14$ days, depending on weather conditions favourable for disease. Ensure light but thorough coverage. In the case of roses dust the new growth weekly.
Thrips Peaches	10 – 40 kg	Dust evenly at weekly intervals as soon as the insects or their damage is noticed.
Powdery mildew	20 – 40 kg	Dust trees lightly when first symptoms are noticed and repeat application at $10-14$ day intervals as long as the weather favours disease development.
Peas Powdery mildew	10 – 40 kg	Apply dust to give an even, light deposit when symptoms appear and repeat every $7-14$ days as long as the weather favours disease development.
<b>Tomatoes</b> Erinose mite, Rust mite	10 – 40 kg	Dust lightly when pest or damage is noticed and repeat at $2-4$ week intervals if necessary.

<sup>•</sup> Store at room temperature • Keep out of direct sunlight • Keep container closed when not in use