

DACONIL®
With Weather stik

Reg. No. L7170 Act No. 36 of 1947

A suspension concentrate contact fungicide for the preventive control of dollar spot on lawns and turf and diseases on roses and gladiolas.

FUNGICIDE GROUP	M	SWAMDODERGROEP
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Active ingredient:
chlorothalonil (phthalimide) 720 g/l

5 ℓ





Registration holder:
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Batch No.
Date of manufacture

UN 3082

			
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**CAUTION
VERSIGTIG**

Blue

1. WARNINGS:

- May be harmful when inhaled or swallowed.
- Irritating to eyes and may cause sensitisation of skin.
- Toxic to fish and very toxic to other aquatic organisms.
- Store in a cool dry place away from food and feed.
- Keep out of reach of children, uninformed persons and animals.

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 soil, 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.

2. 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 with clean water for at least 15 minutes. 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.
- 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. Destroy empty container and do not use for any other purpose. Change and wash your work clothes. Wash yourself.

3. RESISTANCE MANAGEMENT

For resistance management, **DACONIL** is a group code M fungicide. Any fungus population may contain individuals naturally resistant to **DACONIL** and other group code M fungicides. The resistant individuals can eventually dominate the fungus population if these fungicides are used repeatedly and exclusively in programs. These resistant fungi may not be controlled by **DACONIL** or any other group code M fungicides.

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.
- Refer to individual product labels when alternating products or when using tank mixtures with products in fungicide group codes 7, 27, 28, 29, 30 and M.
- Integrate other control methods (chemical, cultural, biological) into disease control programs.

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

4. DIRECTIONS FOR USE: Use only as indicated.

4.1 Compatibility:

If **DACONIL** is used in tank mix combinations with other agro-chemical products, first mix small quantities of the chemicals separately with water. Add these mixtures together while agitating and check for any signs of incompatibility e.g. flocculation, etc. In this instance, full cognisance must be taken of all warnings, precautions and directions for use on that label.

4.2 Mixing instructions:

Half fill the spray tank with clean water. Shake the **DACONIL** container thoroughly immediately before use. Add the required volume of **DACONIL** to the spray tank. If **DACONIL** is to be tank mixed with other products add the products in the following sequence (as applicable): adjuvant / acidifier, wettable powder, suspension concentrate, emulsifiable concentrate. Fill the spray tank with water to the required level while maintaining agitation to ensure thorough mixing of the spray mixture before spraying commences. Maintain agitation while spraying. Prepared spray mixture must not be left in the spray tank for any length of time, e.g. overnight.

4.3 General directions:

DACONIL must be applied as a full cover preventive spray for the control of the disease mentioned. Ensure good coverage by using enough water and spraying equipment that is capable of maintaining high pressure. During wet or humid conditions when the disease pressure is more severe, applications must be made more frequently than during drier conditions. **DACONIL** is rainfast 15 minutes after the spray deposit has dried. Rainfall of up to 60 mm after this period has lapsed, will not have a detrimental effect on the efficacy of **DACONIL** and will not necessitate a re-application.

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CROP / DISEASE	DOSAGE	REMARKS
LAWNS AND TURF: Dollar spot <i>(Sclerotinia sp.)</i> Fading out <i>(Helminthosporium sp.)</i> Brown patch <i>(Rhizoctonia sp.)</i>	350 ml/100 ℓ water	Preventive: Apply 10 ℓ spray mixture/100 m ² at 7 - 10 day intervals starting when conditions are suitable for development of disease.
	520 ml/100 ℓ water	Curative: Apply 10 ℓ spray mixture/100 m ² twice within 7 days after appearance of the disease. Thereafter return to the preventive programme as above.
GLADIOLI Leafspot <i>(Botrytis spp.)</i>	190 ml/100 ℓ water	Apply as a full cover preventive spray every 7 - 14 days when the weather favours the disease. Do not apply during flowering.
ROSES: Black spot <i>(Actinonema spp.)</i>	190 ml/100 ℓ water	Apply as a preventive full cover spray programme. Repeat every 7 - 14 days.

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