



MERPAN 50 SC

Reg No L 5511 Act / Wet 36 of 1947
N-AR 0506

A suspension concentrate fungicide for the control of pests in crops as indicated	'n Suspensiekonsentraat swamdoder vir die beheer van plaë in gewasse soos aangedui..
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HRAC FUNGICIDE GROUP CODE	Y	HRAC SWAMDODER GROEPKODE
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ACTIVE INGREDIENT / AKTIEWE BESTANDDEEL

Captab

500 g / □

Kaptab

NET VOLUME / NETTO VOLUME

..... □

REGISTRATION HOLDER / REGISTRASIEHOUER

Makhteshim-Agan SA (Pty) LTD

Reg No. 1992/001741/07

21 Viben Street

Brackenfell

7560

Batch number

.....

Lotnommer

Date of Manufacture

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Datum van Vervaardiging

UN NR: 3082
(Blue / Blou)



**CAUTION
VERSIGTIG**



WARNINGS:

WITHOLDING PERIOD: Number of days which should be allowed between the last application and harvest or grazing (feeding) of the crop:

Apples, Pears and Olives.....14 days

- Handle with care.
- Irritating to the eyes and mildly irritating to the skin.
- May cause sensitisation by skin contact.
- Toxic to fish and wildlife.

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 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 the registration. Consult the supplier in the event of any uncertainty.

PRECAUTIONS:

- Prevent contamination of food, feed, drinking water and eating utensils.
- Do not eat, drink or smoke whilst handling or applying, or before washing hands and face and changing clothing.
- Store away from food and feed, and keep out of reach of children and animals

Safety during mixing:

- Wear eye protection (at least spectacles). In the event of eye contamination, rinse immediately.
- Wear protective rubber gloves. In case of accidental skin contact, wash immediately.
- Wear protective clothing. In the event of spillage on clothes, undress and wash.
- Rinse empty 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.

Safety during application:

- Avoid contact of spray with skin or eyes.
- Do not breathe spray mist.
- Prevent spreading of spray mist to other crops, pastures, rivers, dams and areas which is not under treatment.

Safety after application:

- Clean applicator thoroughly after use and dispose of wash water where it will not contaminate other crops, pastures, rivers and dams.
- Destroy empty container and do not use for any other purpose.
- Remove work clothes, wash yourself and wash clothes thoroughly.

DIRECTIONS FOR USE: Use only as indicated

CROP / DISEASE	DOSAGE	REMARKS
APPLES AND PEARS Scab <i>(Venturia inaequalis)</i>	150 - 200ml / 100 ℓ water	<p>Pre-blossom: Start application at green-tip stage and repeat at 7 day intervals.</p> <p>Post-blossom: Continue with 3 - 4 applications depending on weather conditions and with 10 - 14 day intervals. Use the higher dosage rate when the infestation is severe.</p> <p>Note: MERPAN 50 SC may cause leafspots on Pearmain, Delicious, Cox and other sensitive cultivars</p>
OLIVES Leaf spot <i>(Cycloconium oleaginum)</i>	150 - 200ml / 100ℓ water	Apply two high volume applications to the point of runoff. Apply one in spring before the new flush appears and then a second in autumn before the start of winter.
TOBACCO SEEDBEDS Anthracnose <i>(Colletotrichum destructivium)</i> Black root rot <i>(Thielaviopsis vasicola)</i> Black shank <i>(Phytophthora nicotianae)</i> Damping-off <i>(Pythium, Fudarium and Rhizoctonia spp)</i>	200ml / 100ℓ water	Apply 15 ℓ / 10m ² as a soil drench 3 weeks after germination and wash into the soil with 40 ℓ of water. Repeat applications every 10 – 14 days until transplanting.

WAARSKUWINGS:

ONTHOUDINGSPERIODE: Aantal dae wat moet verskryk tussen die laaste toediening en oes of beweiding (voer) van die gewas.

Appels, Pere en Olywe.....14 dae

- Hanteer uiters versigtig.
- Irriterend vir die oë en matig irriterend vir die vel.
- Mag sensitisering veroorsaak deur velkontak.
- Giftig vir visse en natuurlewe.

Alhoewel hierdie middel omvattend onder 'n groot verskeidenheid toestande getoets is, waarborg die registrasiehouer nie dat dit onder alle toestande doeltreffend sal wees nie, aangesien die werking en effek daarvan beïnvloed kan word deur faktore soos abnormale klimaats- en bergingstoestande, verenigbaarheid met ander stowwe wat nie op die etiket aangedui is nie en die voorkoms van weerstand van die plaag of siekte teen die betrokke middel sowel as die metode, tyd en akkuraatheid van toediening. Verder aanvaar die registrasiehouer nie verantwoordelikheid vir skade aan gewasse, plantegroei, die omgewing of vir nadelige effek op mens of dier of vir 'n gebrek aan prestasie van die betrokke middel as gevolg van die versuim van die verbruiker om etiketaanwysings na te kom of as gevolg van die ontstaan van toestand wat nie kragtens die registrasie voorsien kon word nie. Raadpleeg die verskaffer in die geval van enige onsekerheid.

VOORSORGMAATREËLS:

- Vermoed besoedeling van voedsel, voer, drinkwater en eetgerei.
- Moet nie eet, drink of rook tydens toediening of vermenging nie, of voordat gesig en hande gewas is nie.
- Berg weg van voedsel, drinkwater en voer, en hou buite bereik van kinders en diere.

Vir veiligheid tydens vermenging:

- Dra oogbeskerming (ten minste 'n bril). Indien dit in u oë kom, spoel onmiddellik uit.
- Dra rubber handskoene. Indien dit op u vel kom, was dadelik af.
- Dra beskermde oorklere. Indien dit op u klere mors, trek uit en was dit.
- Spoel leë houers driekeer uit met 'n volume water gelykstaande aan 'n minimum van 10% van die houer. Gooi die spoelwater by die inhoud van die spuittenk voordat die houer op die voorgeskrewe wyse vernietig word.

Vir veiligheid tydens bespuiting:

- Vermoed kontak met die spuitstof sover moontlik.
- Moet nie die spuitnewel inasem nie.
- Vermoed oorwaai van die spuitnewel na ander gewasse, weiding, riviere, damme en gebiede wat nie onder behandeling is nie.

Vir veiligheid na bespuiting:

- Maak spuittoerusting deeglik skoon na gebruik en gooi waswater waar dit nie gewasse, weiding, riviere of damme sal besoedel nie.
- Vernietig leë houer en moet dit nie vir enige ander doel gebruik nie.
- Trek werksklere uit, was uself en was werksklere deeglik.

GEBRUIKSAANWYSINGS: Gebruik slegs soos aangedui

GEWAS / SIEKTE	DOSIS	OPMERKINGS
<p>APPELS EN PERE Skurfsiekte (<i>Venturia inaequalis</i>)</p>	<p>150 - 200 ml / 100ℓ water</p>	<p>Voor-blom: Begin toedien by die groenpuntstadium en herhaal met tussenpose van 7 dae. Na-blom: Gaan voort met 3 - 4 bespuitings afhangende van die weerstoestande met tussenposes van 10 - 14 dae. Gebruik die hoër dosis onder toestande van hoë infeksiedruk. Nota: MERPAN 50 SC mag blaarvlek op Pearsmain, Delicious, Cox en ander sensitiewe kultivars veroorsaak.</p>
<p>OLYWE Blaarvlek (<i>Cycloconium oleaginum</i>)</p>	<p>150 - 200ml / 100ℓ water</p>	<p>Dien twee hoë volume bespuitings toe tot die punt van afloop. Dien een toe in lente voordat nuwe groei plaasvind en 'n tweede in herfs voor aanvang van winter.</p>
<p>TABAK SAADBEDDINGS Antraknose (<i>Colletotrichum destructivum</i>) Swart wortelvrot (<i>Thielaviopsis vasicola</i>) Swartstam (<i>Phytophthora nicotianae</i>) Verwelksiekte (<i>Pythium, Fudarium and Rhizoctonia spp</i>)</p>	<p>200ml / 100ℓ water</p>	<p>Dien 15 ℓ / 10m² toe as 'n grond deurdrenking, 3 weke na ontkieming en was daarna met 40 ℓ water in. Herhaal bespuitings elke 10 – 14 dae tot uitplanting.</p>