

AVI GARD MERCAPTOTHION

Home & Garden Insecticide

Reg. No.: L216 Act No. 36 of 1947 • Botswana: W130018

An emulsifiable concentrate contact and stomach insecticide for the control of insects in your Home and Garden.

ACTIVE INGREDIENT:

Mercaptothion (organo phosphate)..... 500 g/ℓ

REGISTRATION HOLDER:

AVIMA (PTY) LTD.
Co. Reg. No.: 1961/001744/07
P.O. Box 3131
Kenmare, 1745

DISTRIBUTOR:

PROTEK, a division of **PE-BEE Agri (PTY) LTD**
Co. Reg. No.: 2005/036308/07
P.O. Box 72, Heidelberg, 1438
Tel: (011) 812 9800 or 0861 PROTEK (0861 77 68 35)
www.proteksa.co.za

EMERGENCY NO.: 082 446 8946



CAUTION



WARNINGS:

Do not spray within the following number of days of harvesting:

- Bananas, guavas, peaches, plums, apricots and fruit within 10 days.
- Granadillas, avocado, paw-paw, citrus, beans, cruciferae, onions within 7 days.
- Cucurbits, mushrooms and tomatoes within 1 day.

Handle **AVI GARD MERCAPTOTHION** with care. Poisonous by contact, swallowing and inhalation. Keep out of reach of children and pets. Store under lock and key, away from food and feedstuffs. Toxic to bees, 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 affect thereof may be affected by factors such as abnormal soil, climatic and storage conditions; compatibility with other substances not indicated on the label and the occurrence of resistance of the 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 the lack of performance of the remedy concerned due to the 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 breathe in fumes of spray mist. Wash with soap and water after skin contact. Do not eat, drink or smoke whilst applying. Prevent drift onto other edible crops and fish ponds. Prevent contamination of foodstuffs, food utensils and drinking water. Destroy empty container and do not re-use for any other purpose.

GROUP OF LOCALITY	PEST	DOSAGE PER/10 ℓ	METHOD OF APPLICATION
Ornamentals, flowers, bananas, peaches, apricots, plums, paw-paw, tomato, beans	Aphids	12,5 ml	Start spraying when insects are noticed and repeat when necessary as a full cover spray.
Granadillas	Mealy bugs	25 ml	Full cover spray.
Ornamentals, flowers, guavas, citrus	Mealy bugs	12,5 ml	Full cover spray.
Granadillas, avocado, guavas	Scale	25 ml	Full cover spray.
Citrus	Scale	30 ml	Full cover spray.
Granadillas, bananas, onions, avocado, ornamentals, flowers, tomatoes	Thrips	17,5 ml	Full cover spray.
Ornamentals, flowers, beans	CMR beetles	25 ml	Apply when insects are noticed.
Ornamentals, flowers	Grasshoppers, crickets	25 ml	Apply when insects are noticed.
Lawns	Lawn caterpillar	25 ml	Apply when insects are noticed.
Ornamentals, flowers	Astylus	12,5 ml	Apply when insects are noticed.
Cruciferae	Diamond black moth	25 ml	Apply when insects are noticed.
Cucurbits	Lady bird	12,5 ml	Full cover spray. Direct spray onto underside of foliage. Do not apply when plant surface is wet.
Mushroom	Fungus gnats	15 ml	Full cover spray. Repeat as necessary after picking.
Orchards	Ant holes	400 ml	Spot treatment: Spray infested soil thoroughly.
Cucurbits, granadillas	Pumpkin fly	17,5 ml + 800 g Sugar	Bait treatment: Apply 3 – 4 ℓ/100m ² as a coarse droplet spray onto underside of foliage. For small plots, repeat application twice per week. For large plots repeat application weekly and after rain.
Fruit	Fruit fly	17,5 ml + 800 g Sugar / 20 ml Protein or 60 g fish oil	
Public health	Carpet beetles, flies, ants, bedbugs, cockroaches, fishmoths	50 ml / 1 ℓ	Coarse spray or brush onto surfaces.

AVI GARD MERKAPTOTION

Huis & Tuin Insekdoder

Regnr.: L216 Wetnr. 36 van 1947 • Botswana: W130018

'n Emulgeerbare kontak- en maaginsekdoder vir die beheer van insekte in jou Huis en Tuin.

AKTIEWE BESTANDDEEL:

Merkaptotion (organofosfaat) 500 g/l

REGISTRASIEHOUER:

AVIMA (EDMS) BPK.
Mpk. Reg. Nr.: 1961/001744/07
Posbus 3131
Kenmare, 1745

VERSPREI DEUR:

PROTEK, 'n divisie van PE-BEE Agri (EDMS) BPK.
Mpk. Reg. Nr.: 2005/036308/07
Posbus 72, Heidelberg, 1438
Tel: (011) 812 9800 of 0861 PROTEK (0861 77 68 35)
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NOOD NR.: 082 446 8946



VERSIGTIG



WAARSKUWINGS:

Moenie toedien binne die volgende dae voor oestyd nie:

- Piesangs, guavas, perskes, pruime, appelkose en vrugte binne 10 dae.
- Grinadella's, avokadopere, papaja, sitrus, boontjies, koolgewasse en uie binne 7 dae.
- Pampoengewasse, sampioene en tamaties binne 1 dag.

Hanteer versigtig. Giftig deur kontak, inname en inaseming. Hou buite bereik van oningeligte persone en diere. Stoor agter slot en grendel, weg van voedsel en voer. Giftig vir bye, vis en wildediere.

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

VOORSORGMATREËLS:

Moenie dampe van spuitnewel inasem nie. Indien velkontak, was met seep en water. Moenie eet, drink of rook gedurende toediening nie. Voorkom spuitnewel wegdrywing op ander eetbare gewasse en visdamme. Voorkom besmetting van voer, eetgerei en drinkwater. Vernietig leë houers en moenie her gebruik vir enige ander doel nie.

GEWAS	PLAAG	DOSIS PER / 10 l	METODE VAN AANWENDING
Sierplante, blomme, piesangs, perskes, appelkose, pruime, papaja, tamatie, boontjies	Plantluise	12,5 ml	Spuit wanneer insekte opgemerk word en herhaal wanneer nodig as 'n volle dekbespuiting.
Grinadella's	Witluise	25 ml	Vol dekbespuiting.
Sierplante, blomme, guavas, sitrus	Witluise	12,5 ml	Vol dekbespuiting.
Grinadella's, avokadopere, guavas	Dopluise	25 ml	Vol dekbespuiting.
Sitrus	Dopluise	30 ml	Vol dekbespuiting.
Grinadella's, piesangs, uie, avokadopere, sierplante, blomme, tamaties	Blaaspootjie	17,5 ml	Vol dekbespuiting.
Sierplante, blomme, boontjies	CMR kewer	25 ml	Spuit wanneer insekte opgemerk word.
Sierplante, blomme	Springkane, krieke	25 ml	Spuit wanneer insekte opgemerk word.
Grasperke	Grasperkruspe	25 ml	Spuit wanneer insekte opgemerk word.
Sierplante, blomme	Astylus	12,5 ml	Spuit wanneer insekte opgemerk word.
Koolgewasse	Ruitrugmot	25 ml	Spuit wanneer insekte opgemerk word.
Pampoengewasse	Lady bird	12,5 ml	Vol dekbespuiting. Spuit direk op onderkant van blare. Moenie toedien indien plant oppervlak nat is nie.
Sampioene	Swammiggies	15 ml	Vol dekbespuiting. Herhaal soos benodig na oestyd.
Orgidieë	Mier gate	400 ml	Kolbehandeling. Spuit besmette grond deeglik.
Pampoengewasse, grinadella's	Pampoenvlieg	17,5 ml + 800 g Suiker	Lokaas behandeling. 3 - 4 l / 100 m ² as 'n growwe druppel bespuiting op die onderkant van blare. Vir klein erwe herhaal applikasie twee keer per week. Vir groot erwe herhaal weekliks en na reën.
Vrugte	Vrugtevlug	17,5 ml + 800 g Suiker / 20 ml proteïene of 60 g visolie	
Openbare gesondheid	Tapytkewers, vlieë, miere, weeluisse, kakkerlakke, vismotte	50 ml / 1 l water	Growwe spuitnewel behandeling of verf op oppervlaktes.