# 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

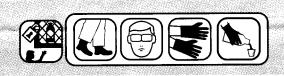
DISTRIBUTOR:

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** 









### **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

GROUP OF LOCALITY	PEST	DOSAGE PER/10 ℓ	METHOD OF APPLICATION
Ornamentais, 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 m£	Apply when insects are noticed.
Lawns	Lawn catepillar	25 ml	Apply when insects are noticed.
Ornamentals, flowers	Astylus	12.5 ml	Apply when insects are noticed.
Crucifarae	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/100m² 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.