

# CHEMPAC ME LIQUID

Reg. No. L8570 Act No. 36 of 1947

Reg. Nr. L8570 Wet Nr. 36 van 1947

A liquid para-pheromone used to attract male *Bactrocera invadens* and other members of *B. dorsalis* complex fruit flies.

'n Para-feromoon wat gebruik word om manlike *Bactrocera invadens* en ander lede van die *B. dorsalis* kompleks vrugtevlieë aan te lok.

ACTIVE INGREDIENT:  
Methyl Eugenol – 98 g/kg

AKTIEWE BESTANDDEEL:  
Metiel Eugenol 98g/kg

Contents

25 l

Inhoud

Registered by:

CHEMPAC (Pty) Ltd. Reg. No 2002/007885/07  
P O Box 516  
Suider Paarl 7624  
Tel.No. (021) 874 1055



Geregistreer deur:

CHEMPAC (Edms) Bpk. Reg. Nr  
2002/007885/07  
Posbus 516  
Suider-Paarl 7624  
Tel.Nr (021) 874 1055

Batch Number

Lotnommer

Date of Manufacture

Vervaardigingsdatum

Expiry date



Vervaldatum



HARMFUL  
SKADELIK



## WARNINGS :

- Harmful if swallowed.
- Store under cool conditions.
- Store away from food and feeds.
- May irritate skin and eyes.
- Keep out of reach of children and animals.
- Place lure blocks at a height of about 2m above the ground out of reach of children.
- The registration holder does not warrant that the product will be efficacious under all conditions because the action and effect thereof may be affected by factors such as abnormal climatic and storage conditions; as well as by the method, time and accuracy of use. The registration holder furthermore does not accept responsibility 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 that could not have been foreseen in terms of the registration. Consult the supplier in the event of any uncertainty.

## PRECAUTIONS :

- Wear rubber gloves when handling the product.
- Wash with soap and plenty of cold water if skin is contaminated.
- Avoid contamination of food, feeds, drinking water and eating utensils.
- Invert container and allow draining for at least 30 seconds after flow has slowed down to a drip before destroying the empty container. Do not use empty container for any other purpose.

## SYMPTOMS OF HUMAN POISONING

- Pre-existing skin or respiratory disorders may be aggravated by excessive exposure.
- Dermal exposure may lead to irritation of skin or eyes

## FIRST AID TREATMENT

- Remove patient from source of poisoning and keep him quiet and reassured.
- Ingestion:

- Flush mouth with water.
- Do not induce vomiting.
- Consult Poison centre or Physician.
- Contamination of eyes:
  - Flush with running water for at least 15 minutes.
  - If irritation persists get medical attention.
- Contamination of skin:
  - Remove contaminated clothing and wash contaminated area thoroughly with plenty of soap and water.
  - If irritation persists get medical attention.

#### **NOTE TO PHYSICIAN**

- Do not induce vomiting.
- Dilute internally with water.
- Treat symptomatically.

#### **DIRECTIONS FOR USE: Use only as directed.**

CHEMPAC ME Liquid is used together with Mercaptothion 500 EC (Reg. No. L4394 act 36 of 1947) in lure blocks to attract and kill fruit flies of the *Bactrocera dorsalis* spp complex, which includes *B. invadens*. Do not spray mixture directly onto the foliage of plants.

#### **Preparation of lure blocks**

- Mix CHEMPAC ME Liquid and Mercaptothion 500 EC at a ratio of 3:1 in a closed mixing system.
- Use an electric drill with a stirring paddle to mix two components thoroughly.
- Cut fibreboard squares of approximately 50 x 50 x 10 cm in size.
- Impregnate each fibreboard square with approximately 10 ml of CHEMPAC ME Liquid / Mercaptothion 500 EC mixture

Alternative absorbent material other than fibre board could be used to manufacture lure blocks.

#### **Placement of lure blocks**

Place lure blocks at a rate of between 4 and 9 blocks per hectare depending on the geography, availability of fruit fly hosts and urbanisation in the area. Consult Chempac or an expert to assist in the planning of a strategy to monitor and control fruit flies.

Lure blocks should be placed as soon as *B. invadens* is caught in a monitoring trap. Lure blocks should be replaced every 4 weeks.

Place lure blocks at a height of about 2m above the ground out of reach of children.

Mercaptothion 500 EC (Reg. No. L4394 act 36 of 1947) is the tradename of Dow AgroSciences Southern Africa (Pty) Ltd.