



Formulation	: Wax Block Bait	
Active Ingredient	: Brodifacoum.....	0.003% w/w
Inert Ingredient	: .....	99.997% w/w
Net Content	: 20kg (4 x 5 kg)	

**MATIKUS** is an effective rodenticide. **MATIKUS®** combines the good features of single feeding and chronic anticoagulant effects of the active ingredient brodifacoum into a palatable bait for rodents. It is easy to apply.

**Direction for Use:**

Crop Area	Method of Baiting	Remarks
Oil Palm	<p>Method of baiting: Commence bating programme when fresh fruit damage is detected in more than 5% of the monthly palm census.</p> <ol style="list-style-type: none"> <li>1) Place one bait at base of each palm.</li> <li>2) Replace all baits taken after 7-10 days coin-ciding with the estate's harvesting rounds. Always bait after harvesting.</li> <li>3) 3-4 rounds of baiting would generally be adequate for normal rat infestation. For heavy infestation more rounds may be necessary.</li> <li>4) 2 baiting exercises per year with each exercise covering as large an area as possible are recommended for he suppression of rat population in the estate.</li> </ol>	<p>Fresh fruit damage census is taken once a month, each time before any harvesting rounds. A 10% sample of the palms in each representative fields/ block is adequate.</p>

Crop Area	Method of Baiting	Remarks
Cocoa	<p>Commence baiting programme when percentage pods damaged by rodents over total pods harvested exceeds 3-5%.</p> <ol style="list-style-type: none"> <li>1) Place one bait at the base of every 5th tree.</li> <li>2) Replenish all baits taken at 7 days interval.</li> <li>3) 3-4 rounds of baiting would normally provide effective control of rats.</li> <li>4) In cocoa/coconut inter-crop, areas and where squirrels are abundant, place bait in between cocoa branches.</li> </ol>	Pod damage should be assessed in 10% of the total area.
Rice fields	<p>Commence baiting programme immediately after transplanting.</p> <ol style="list-style-type: none"> <li>1) Place one bait at every 10 metres along the rice field bunds. The number of baits required will depend on the total length of the bunds but generally varies between 60-100 baits per hectare.</li> <li>2) Replenish all baits taken at 7 days intervals.</li> <li>3) 4 rounds of baiting would provide good rat control.</li> </ol>	For more effective rate control, baiting programme should cover as large an area as possible.
Industrial domestic premises	Place 2-3 baits per every 5-10 metres along the side of wall.	Remove and bury dead rats.

**WARNING AND CAUTION:** Harmful if swallowed. Avoid contact with skin or eyes. Do not leave baits in places easily accessible to children and domestic animals. Apply bait in a container when user near foodstuff.

**DO NOT USE EMPTY PESTICIDE CONTAINER TO STORE FOOD STUFF BURY PESTICIDES CONTAINER WHEN EMPTY.**

**SYMPTOMS OF POISONING:** Prolonged clotting time of blood, blood in stools and urine, small haemorrhages under the skin.

**FIRST AID:** Remove contaminated clothing and wash affected skin with soap and water. If on eyes, flush with plenty of clean water. If swallowed, drink water and induce vomiting by sticking a finger down the throat. Repeat until vomit fluid turns clear. Get medical attention immediately.

**MEDICAL TREATMENT:** Antidote: Vitamin K1 (Phytomenadion BP) Dose: adult 40 mg/day (10 mg at 6 hours intervals) Child: 20 mg/day (5 mg at 6 hour intervals). This antidote should be administered under the direction of a doctor who has access to a hospital laboratory able to monitor prothrombin times and hemoglobin levels. Patients should be kept under medical supervision for at least 4 days.

In cases of over bleeding, transfusion of cross match whole blood should be given. General supportive measure should be employed