



HOW DO I WIN AGAINST MULTIPLYING ODDS ?

To win the battle against rodents make sure you use the right weapons.

People who are experienced in pest control will tell you that there are five golden rules when it comes to controlling rat and mouse problems effectively and these are often overlooked.

1. Inspection

Have a careful look and try to determine exactly where the infestation is coming from (typical signs are the smudge marks left by a rodent's oily hair, its droppings and any damage to goods or structures) so that the problem can be tackled at the source.

2. Identification

By observing the rodent's identifying characteristics and by inspecting its droppings, you will know which of the three typical species you are dealing with and will then be able to focus on the correct tactics to eliminate the problem. Mice and rats have significantly different behaviour patterns and need to be controlled differently.

HOUSE MOUSE

Mus musculus



Habitat:
Building Interiors & Cupboards

NORWAY RAT

Rattus norvegicus



Habitat: Outdoor & Burrows

ROOF RAT

Rattus rattus



Habitat: Roofs & Climbing Areas

3. Sanitation

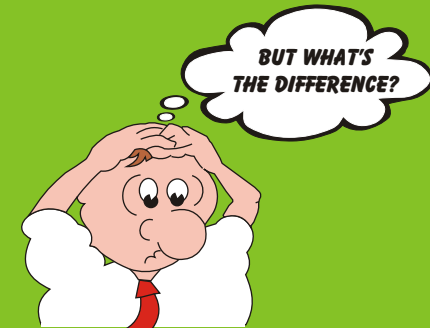
Removing the rodent's food sources is a key factor in successful rodent control. Garbage, food or feed should be stored in sealed containers and outside debris and vegetation particularly where it is in contact with buildings should be removed. In addition try to reduce the number of extraneous water sources where rodents are able to drink such as ditches, stagnant pools, fountains and ponds, etc.

4. Rodent proofing

Keeping rodents out of buildings by closing off the typical places where they can gain access is a key factor in successful rodent control. For example, close all holes in exterior walls, screen downpipes in gutter top and bottom and install self-closing devices on doors that are frequently used.

5. Apply an effective rodenticide

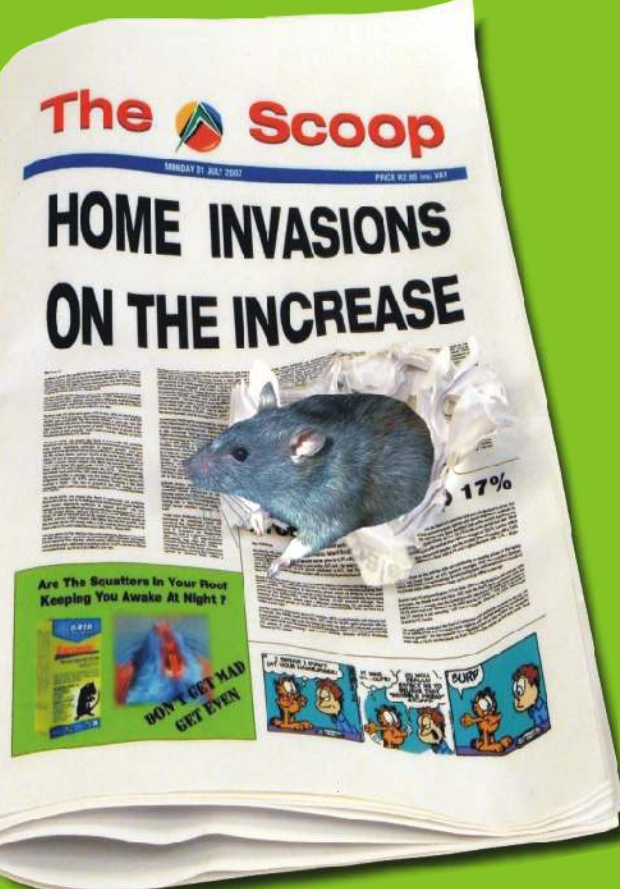
The use of poison baits has proved to be the most cost effective option so far developed in eliminating rodents. The use of bait dispensers are strongly recommended to keep bait fresh and prevent accidental ingestion by non-target animals. **Finale**® and **Racumin**® are the bait solutions to your rat problem wherever it occurs.



Finale® **Racumin**®

Finale® contains difethialone an anti-coagulant which is also known as a single feed rodenticide. The rodent only needs to eat the bait once and it dies within four to ten days.

Racumin® contains coumatetralyl an anti-coagulant which is also known as a multiple feed rodenticide. The rodent needs to eat small quantities of the bait several times and dies within four to ten days after the first feed. This multiple feed efficacy reduces the risk of secondary poisoning of non-target animals.



HAVE YOU BEEN AFFECTED?



FOR INDOOR USE

Finale[®]

Rat & Mouse Pellets



Ideal for use in normal indoor use such as in kitchens, roofs and garages. The best way to place your **Finale[®] Pellets** to ensure optimum results:

Problem	Location	Qty per bait point	Placement interval
Rats & Mice	Indoors	Pellets 50-75 g Pellets 15-20 g	5 - 10 m apart 2 - 4 m apart



FOR FOOD STORAGE

Finale[®]

Liquid Rat & Mouse Bait



Ideal for use in indoor areas where food sources are abundant such as warehouses and grain stores. A liquid bait is more effective under these circumstances as it provides a drinking source. The best way to place your **Finale[®] Liquid** to ensure optimum results:

Problem	Location	Qty per bait point	Placement interval
Rats & Mice	Food storage	Liquid 50 ml (1:20 dilution) Liquid 50 ml (1:20 dilution)	10 m apart 2 m apart



FOR INDOOR & OUTDOOR USE

Racumin[®]

Paste



Bait for rat control in all areas under all conditions, including dumps and animal stables. The best way to place your **Racumin[®] Paste** to ensure optimum results:

Problem	Location	Qty per bait point	Placement interval
Rats	Indoors & outdoors	Paste 200 g	Near rat runs



Finale[®] and **Racumin[®]** are registered trademarks of Bayer.
Finale[®] Pellets Reg. No. L5549 Act No. 36 of 1947 **HARMFUL**.
Active ingredient: difethialone 0.025 g/kg.
Finale[®] Wax Blocks Reg. No. L5356 Act No. 36 of 1947 **HARMFUL**.
Active ingredient: difethialone 0.025 g/kg.
Finale[®] Liquid Bait Reg. No. L5657 Act No. 36 of 1947 **TOXIC**.
Active ingredient: difethialone 0.5 g/l.
Finale[®] Liquid Concentrate Bait Reg. No. L4581 Act No. 36 of 1947 **VERY TOXIC**. **Active ingredient:** difethialone 1.25 g/l.
Racumin[®] Paste Reg. No. L6401 Act No. 36 of 1947 **CAUTION**.
Active ingredient: coumatetralyl 0.375 g/kg.
Racumin[®] Bait Blocks Reg. No. L4284 Act No. 36 of 1947 **CAUTION**.
Active ingredient: coumatetralyl 0.375 g/kg.
Racumin[®] Liquid Reg. No. L2799 Act No. 36 of 1947 **VERY TOXIC**.
Active ingredient: coumatetralyl 8 g/l.
Racumin[®] Tracking Powder Reg. No. L2800 Act No. 36 of 1947 **CAUTION**. **Active ingredient:** coumatetralyl 7.5 g/kg.

Registration holder: Bayer (Pty.) Ltd., Reg. No. 1968/011192/07, P.O. Box 143, Isando, 1600, SOUTH AFRICA

Distributor: Coopers Environmental Science, tel. no. +27 11 979 4246 / 7, fax no. +27 11 979 4248.

© Bayer (Pty) Ltd Copyright 2005, All rights reserved.

Finale[®]

Rat & Mouse Wax Blocks

FOR OUTDOOR USE



Specially developed for use in outdoor areas or other areas with a high moisture level. The shape of the wax blocks makes it ideal for placing on narrow inaccessible ledges or rat runways as it is less likely to be dislodged. The best way to place your **Finale[®] Wax Blocks** to ensure optimum results:

Problem	Location	Qty per bait point	Placement Interval
Rats & Mice	Outdoors	Wax Blocks 3 - 4 blocks Wax Blocks 1 block	5 - 10 m apart 2 - 4 m apart

Racumin[®]

Rat and Mouse Bait Blocks

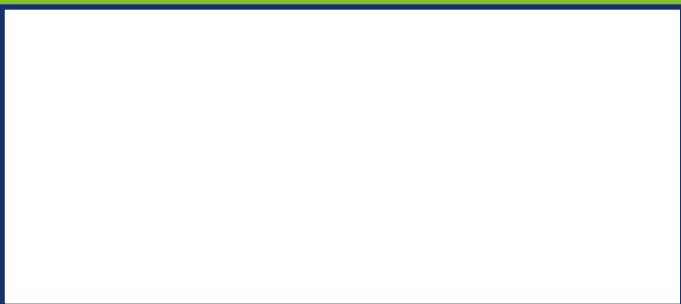
FOR INDOOR & OUTDOOR USE



Ideal for use in and around human and animal dwellings, factories, warehouses, storage premises, newly established plantations, sensitive areas such as bird sanctuaries, zoological gardens, game lodges and bush lodges. The best way to place your **Racumin[®] Bait Blocks** to ensure optimum results:

Problem	Location	Qty per bait point	Placement Interval
Rats Mice	Indoors & outdoors	Bait Blocks 240 g Bait Blocks break into smaller blocks	Near rat runs Near mice holes

Distributor:



Bayer Environmental Science
 A Business Group of Bayer CropScience