

▼
**TREATMENT
GUIDE**

PROTECTION OF
PIGGERIES
against rodent infestations



THE PESTS

Rats and mice have specific characteristics. By identifying the types of rodents correctly, you can select the rodent control products and strategies that are best suited to each species encountered.

ROOF RAT (Black Rat/Ship Rat)



CHARACTERISTICS

Body : 15-20cm • **Tail** : longer than the head + body length (distinguishing it from the Brown Rat) • **Ears** : big and round.

SIGNS OF PRESENCE

Droppings shaped like « water drops » cylindrical, 1cm long, very dry, black • **Footprints** and tail prints on dust • **Damage** : electric wires, stored food and chewed wood.



BEHAVIOUR

Nest at a **height inside** buildings, under the roof, in attics, in granaries • Does not burrow but builds nests.

Highly wary and neophobic • **Carnivorous and granivorous**. Needs water.

CHARACTERISTICS

Body : 20-25cm • **Tail** : shorter than the head + body length. **Ears** : small.

SIGNS OF PRESENCE

Droppings shaped like « olive pits », 1,5 cm long. Smell of **urine** • Sunken trails and destruction of crops and burrows.

Damage : gnaws into material, electric wires, eats and contaminates foodstuffs.



BEHAVIOUR

Lives in humid and dark areas, **water banks**, sewers.

Burrows in embankments and fields • Needs water all the time. **Carnivorous and granivorous** • Hoards foodstuffs.

CHARACTERISTICS

Body : 6-10cm • **Tail** : longer than the head + body length. **Ears** : big and rather pointed.

SIGNS OF PRESENCE

- **Droppings shaped like « grains of rice »**, 0,5 cm long, dispersed, brown.
- **Urine** has a characteristic smell.
- **Damage** : electric wires, stored food, insulation.



BEHAVIOUR

Lives in farms, homes and granaries. **Builds nests and lives in a community**.

Not very wary, very curious. Fast and agile, good climber. **Omnivorous**, chews all materials and removes husk from grains.



MICE

RECOMMENDED PRODUCTS

ROOF RAT

BROWN RAT

MICE

THE PRODUCT STRENGTHS

INDOOR AND AROUND BUILDINGS



GENERATION BLUE® SOFT BAIT

480g - Product code: 80000207
1.5kg - Product code: 80000208
5.5kg - Product code: 80000209

Difethialone 25mg/kg



Using food grade ingredients and vegetable oil. Sachet allows aroma to escape.
Highest attractiveness and palatability.
QUICK KNOCK DOWN with small dose.
No genetic resistance globally.



GENERATION BLUE® BLOCKS

1.2kg - Product code: 80000210
7.5kg - Product code: 80000211

Difethialone 25mg/kg



Extented protection.
Strong attractiveness.
Ideal for damp environment.
Best efficacy on Roof rats.



BROMAKIL GRAIN

500g - Product code: 80023188
2kg - Product code: 80023050
4kg - Product code: 80023055
15kg - Product code: 80023049

Bromadiolone - 50mg/kg



Highly palatable cracked grain.
Does not germinate.
Ideal in environment with high food competition like grain storage facilities sheds, farm, etc.



BROMAKIL PELLET

3.4kg - Product code: 80023056
10kg - Product code: 80023054

Bromadiolone - 50mg/kg



Single feed pelletised bait.
Great efficacy on Norway rats.
Ideal under floor spaces and in dry areas



BROMAKIL POWER BLOCKS

1.0kg - Product code: 80016826
2.4kg - Product code: 80016963
7.5kg - Product code: 80016870

Bromadiolone - 0.5g/L



Ideal for locations with high ambient humidity.
Highly mould resistant, yet extremely effective.

INDOOR AND AROUND BUILDINGS - DRY CONDITIONS



BROMAKIL SUPER RAT DRINK

500ml - Product code: 80023051
5L - Product code: 80023052

Bromadiolone - 50mg/kg



Concentrated liquid bait.
Very effective during summer months.
Ideal in dry environment and where rats rejected other baits

SECURING BAITS



GENERATION® XS STATION

Product code: 80027730



GENERATION® RAT STATION

Product code: 80000350



GENERATION® MOUSE STATION

Product code: 80000353



Quick opening and closing system



PROTECTION
Safe for users and non-target species



PROTECTION
Bait is effectively protected from hard weather conditions, dust and temperature variation



STURDINESS
Stations that are durable, cleanable and re usable



Recommendations

The right product

Bait station locations are for guidance

LEGEND

RISK OF RODENTS PRESENCE



OUR PRODUCTS

- GENERATION BLUE SOFT
- GENERATION BLUE BLOCKS
- BROMAKIL GRAIN
- BROMAKIL PELLETS
- BROMAKIL DRINK
- BROMAKIL POWER BLOCK

RATES

Mice

- 3 to 5 sachets per bait station
- 25 to 50g of grain per bait station

Rats

- 10 to 20 sachets per bait station
- 100 to 200g of grain per bait station
- 5 blocks per bait station

BAIT STATIONS

TAMPER RESISTANT BAIT STATIONS

In case of high infestations

Mouse bait station

Every 1 to 1.5 meters

Rat bait station

Every 4 to 5 meters

ELECTRICAL CABINET

FEEDER

Around

Roof Rat		
Brown Rat		

Indoor

Roof Rat		
Brown Rat		
Mice		

DRY SOW/GILT

Around

Roof Rat		
Brown Rat		

Indoor

Roof Rat		
Brown Rat		
Mice		

WEANERS

Around

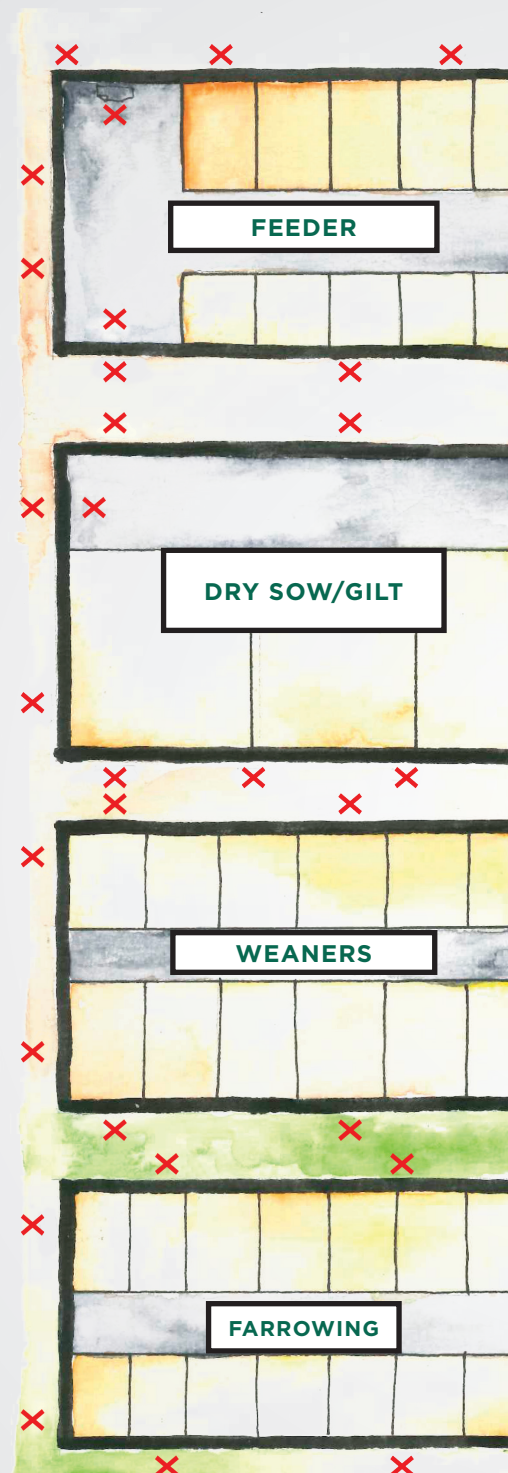
Roof Rat		
Brown Rat		

Indoor

Roof Rat		
Brown Rat		
Mice		

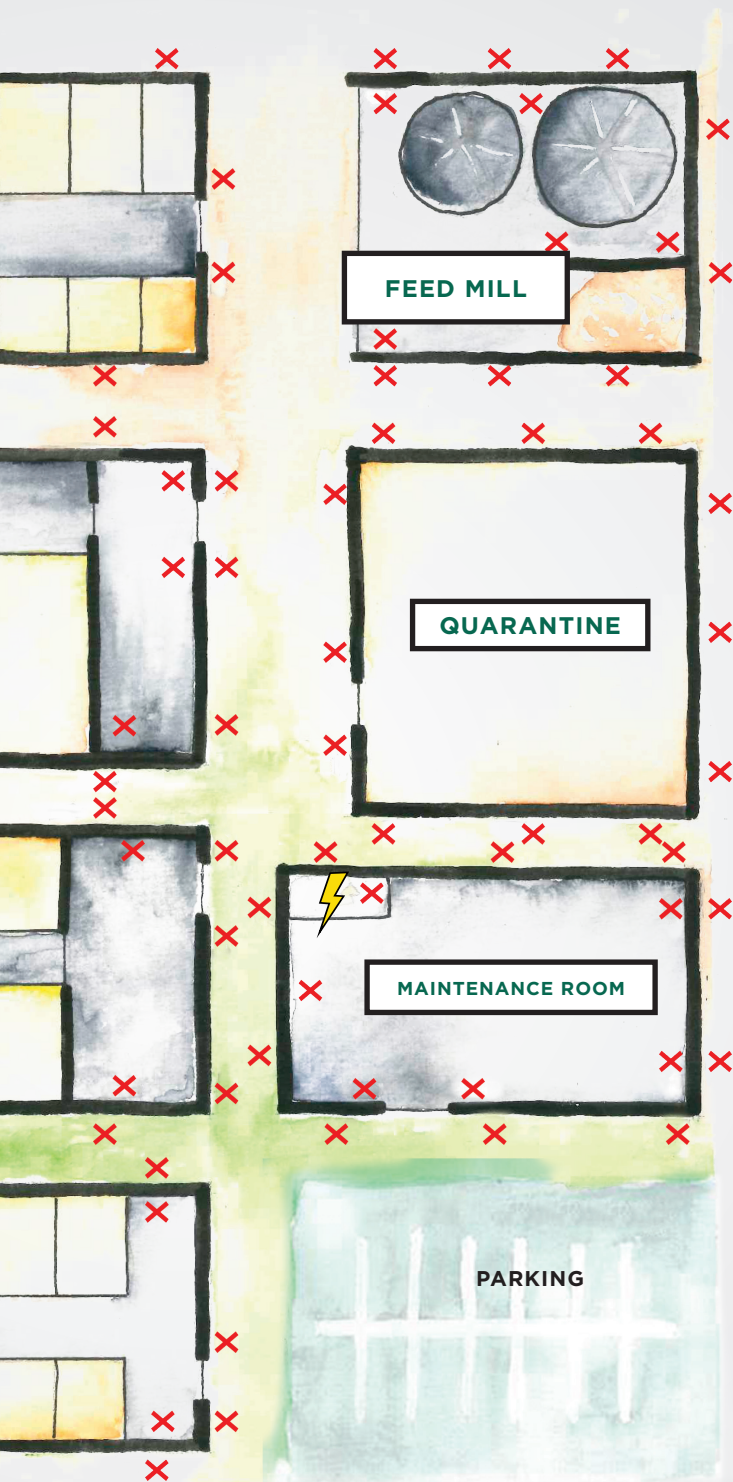


Apply soft bait sachets in bait station, in closed and secured electrical cabinet.



for heavy infestations in the right place !

(always read the label and product information before use)



FARROWING

Around	Roof Rat		
	Brown Rat		
Indoor	Roof Rat		
	Brown Rat		
	Mice		

FEED MILL

Around	Roof Rat		
	Brown Rat		
Indoor	Roof Rat		
	Brown Rat		
	Mice		

QUARANTINE

Around	Roof Rat		
	Brown Rat		

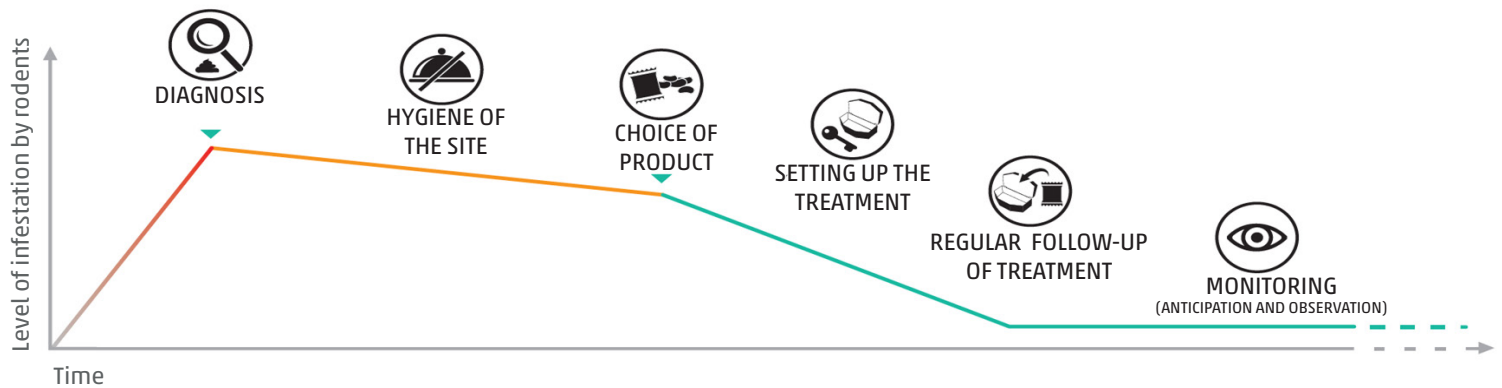
Indoor
NO TREATMENT

MAINTENANCE ROOM

Indoor	Roof Rat	
	Brown Rat	
	Mice	

KEY STEPS TO EFFICIENT AND SAFE CONTROL

GOOD PRACTICES + GOOD PRODUCT = SUCCESSFUL TREATMENT



DIAGNOSIS

GETTING FAMILIAR WITH THE SITE

- **SITUATIONAL ANALYSIS INDOORS AND OUTDOORS**
- **LOCATE :**
 - The most infested identify.
 - Food sources, water points.
 - Areas of ingress for rodents.
- **IDENTIFY THE RODENT SPECIES through the signs of activity.**
- **ASSESS THE EXTENT OF THE INFESTATION based on the density of the signs of presence.**



HYGIENE ON THE SITE

PROPHYLACTIC MEASURES

- **REMOVE OR LOCK UP**
All food sources.
- **ELIMINATE COVER AREAS**
Trim vegetation 1m from the building, prune the trees, remove pile of debris.
- **REMOVE ANYTHING THAT MAY BE USED AS SHELTER**
- **UNDERTAKE ANY WORKS NECESSARY TO KEEP** rodents out and prevent them from settling in



CHOICE OF PRODUCT

- **ACCORDING TO RODENT SPECIES**
- **ACCORDING TO SITE**
- **ACCORDING TO INFESTATION LEVEL**
- **ACCORDING TO REGULATIONS ON SITE**



SETTING UP THE TREATMENT

- **POSITION THE BAITs**
near places showing signs of presence; we recommend **creating a "layer of protection" by placing baits** around buildings to prevent rodents from entering.
In humid areas, position the bait stations so that water doesn't get in to maximise bait longevity.
- **USE ENOUGH BAITs**
Always read labels and inquire about site restriction beforehand.
- **PLACE THE BAITs** in bait stations for safer control.



REGULAR FOLLOW UP OF TREATMENT

- **INSPECT THE BAIT STATIONS** a few days after the first application, then once a week until the baits are eaten.
- **REFILL THE STATIONS** with adequate quantities in keeping with conditions of usage and dosage permitted until baits are no longer eaten. It is essential to ensure that bait is available (the right dose of the right product at the right place) to cover the entire population.
- **PICK UP ANY BAITs** that have been pulled out from the stations by the rodents, any empty packets and dead rodents to avoid secondary poisoning.



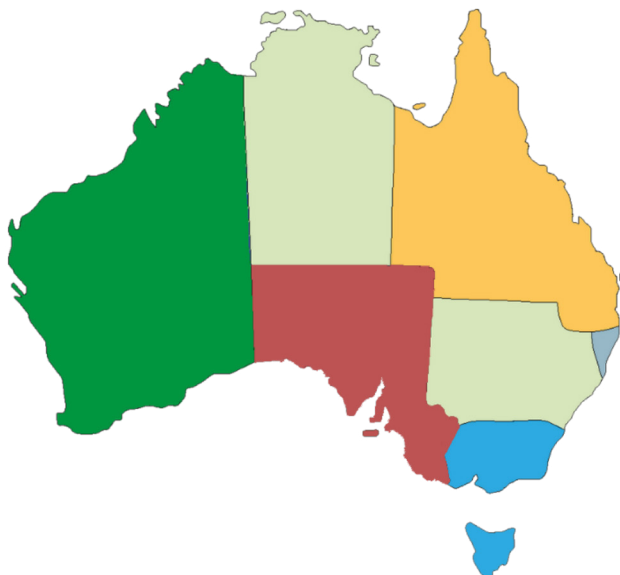
ANTICIPATION AND OBSERVATION

TO CONTROL INFESTATION OR RE-INFESTATION EARLY

NOTES

[illegible]

OUR TEAM

**Julie Walker**

AG Rodenticide Manager
Regional Manager VIC/TAS
juliew@desangosse.com
Mob 0427 838 760

Liam Donaghy

Crop Specialties Manager AUS-NZ
Regional Manager SA & Western VIC
liamd@desangosse.com
Mob 0438 015 554

Rathna Herath

Regional Manager
NSW / ACT / NT
rathnah@desangosse.com
Mob 0448 651 678

Romain Broch

General Manager AUS-NZ
brochr@desangosse.com
Mob 0416 191 594

Denoline Jolivet

Regional Manager WA
Technical Extension Manager AUS
denolinej@desangosse.com
Mob 0460 313 319

Ross Milne

Regional Manager WA
rossm@desangosse.com
Mob 0456 356 325

Darren Thomas

Biosolutions Business Manager
AUS-NZ
darrent@desangosse.com
Mob 0417 156 977

Emily Darling

Technical & Product
Development Manager AUS-NZ
emilyd@desangosse.com
Mob +64 27 716 0869

Benjamin Itzstein

Regional Manager Queensland
benjamini@desangosse.com
Mob 0473 503 373

Michelle Vasileva

Operations Manager AUS-NZ
Finance Officer
michellev@desangosse.com
Mob 0438 870 159

Kieran Fowler

Commercial Nutrition Manager
AUS-NZ
kieranf@desangosse.com
Mob +64 21 473 458

Stuart Miller

Managing Director AUS-NZ
stuartm@desangosse.com
Mob +64 21 288 2703

Kerwin O'Malley

Marketing Manager AUS-NZ
kerwino@desangosse.com
Mob +64 27 555 1017

Dannia Soares

Customer Service Officer
infoau@desangosse.com
Phone 02 9519 6360

OUR BRANDS

BROMAKIL
Trusted by a country mile



Copyright 2026 De Sangosse Australia. Any complete or partial reproduction, representation, imitation is forbidden without a prior approval of De Sangosse Australia.

DE SANGOSSE AUSTRALIA PTY LTD
17/45 Huntley St, Alexandria, NSW, 2015.
Email: infoau@desangosse.com. Website: www.desangosse.com.au. Phone: 02 9519 6360.

DE SANGOSSE
by DSG