

# Technical Data Sheet



## Ratsak Professional Pellets

---

### What is it?

Ratsak Professional Pellets is a ready to use rodenticide containing the active ingredient Brodifacoum at 0.05g/kg

---

### Specific Product Benefits

- Controls species which are resistant to Warfarin based products
  - Pellets are a convenient form for filling and replenishing bait stations
  - Can be used in and around commercial, agricultural and domestic buildings and structures
  - 4 to six grams will kill a rat and less than 1 gram a mouse
  - Fast acting, single feed, lethal dose
- 

**Pack Sizes Available**            1.5 kg, 3kg, 8kg and 12kg

---

### How it Works

- The active ingredient of the pellets is Brodifacoum which is an anticoagulant.
  - The anticoagulant inhibits the enzyme activity which recycles Vitamin K in mammals. This leads to blood losing its ability to form clots.
  - Rats and mice consume the pellets resulting in internal bleeding and death.
- 

### General instructions for use

The Ratsak Professional Pellet formulation allows use in bait stations at a rate and placement frequency to suit the pest (rats or mice) and the level of infestation.

It is recommended that clearly marked, tamper evident bait stations be used.

### Baiting Strategy

Correct bait placement combined with palatable and effective formulations are keys to an effective pest management program.

Remove, as far as practicable, all alternative food sources. Place pellets in bait stations under cover along walls or rafters and in dark sheltered spots where there are signs of rodent activity. Inspect baits daily. Replace eaten bait and if quickly eaten, increase the number of bait placements.

---

**Yates Australia** \* Commercial Division \* 1 Gow Street, Padstow, NSW 2211 Australia \* Commercial Sales Support: 1300 132 153

# Technical Data Sheet



## Ratsak Professional Pellets

---

Continue observation and replenish until no more pellets are taken. Baiting for at least two weeks is necessary to achieve control.

Most rodent deaths occur 4 to 7 days after consumption of bait. Look for dead rats or mice – burn or bury them, do not place in refuse bins. Once effective control has been achieved, remove the bait stations.

### Directions for Use:

#### Restrictions

DO NOT exceed 3m between bait stations for mice or 9 metres for rats

DO NOT place bait in the open

DO NOT apply baits to crops.

SITUATION	PEST	RATE	CRITICAL COMMENTS
In and around industrial, commercial, public service, agricultural and domestic buildings	Rats ( <i>Rattus rattus</i> , <i>Rattus norvegicus</i> ) Mice ( <i>Mus musculus</i> )	50–100 g per bait station depending on level of infestation	Set out bait in places frequented by mice and rats but not more than 2 m from buildings. <b>For Rats:</b> Place 50–100 g of pellets per station (4–6 g will kill a rat) in 1 or 2 locations at intervals of 5–9 m apart in infested areas. <b>For Mice:</b> Place 50 g of pellets per station (less than 1 g will kill a mouse) in several locations at intervals of 2–3 m apart in infested areas.

---

### Application Precautions

Avoid contact with food, food utensils or places where food is prepared or stored.

---

### PROTECTION OF LIVESTOCK, WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

This bait is hazardous to dogs, cats, pigs, poultry and other wildlife. DO NOT place bait in locations which are accessible to pets, domestic animals, livestock or birds. DO NOT contaminate dams, waterways and drains with the bait or its used container. The product is restricted to use in and around buildings (within 2 m of) enclosed spaces.

### STORAGE AND DISPOSAL

# Technical Data Sheet



## Ratsak Professional Pellets

---

Store in the closed, original container in a cool, well ventilated area. DO NOT store for prolonged periods in direct sunlight. Break, crush, puncture and bury empty containers and dispose of unused bait in a local authority landfill. If no landfill is available, bury the containers or unused bait below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt. DO NOT use containers which have held bait for any other purpose. Dispose of carcasses safely by burning or burying in an approved landfill.

**SAFETY DIRECTIONS:** Poisonous if swallowed. DO NOT touch bait. Use scoop or measure. If on skin and after baiting, wash thoroughly with soap and water.

**FIRST AID:** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126. Vitamin K1 (Phytomenadione) is antidotal.

**FOR EMERGENCIES ONLY, CALL 1800 033 111 (ALL HOURS)**

**Ratsak Professional Pellets contains a bittering agent which helps prevent accidental consumption by children.**

**NOTE TO PHYSICIANS AND VETERINARIANS:** Brodifacoum is a long-lasting anticoagulant chemical, which if ingested by humans, domestic animals or pets, can reduce the clotting power of blood and haemorrhage may result. Vitamin K1 (Phytomenadione) should be administered urgently by medical or appropriate para-medical personnel or veterinarians. If administered intravenously, the injection must be given slowly.

**MSDS:** For further information refer to the Material Safety Data Sheet which is available from the supplier.

**Poisons Schedule:** S6, POISON

**Hazardous Substances:** Not classified as hazardous according to the criteria of Safe Work Australia

**Dangerous Goods:** Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code for transport by road and rail.

---

For more information refer to [www.yates.com.au](http://www.yates.com.au) or Yates Sales Support 1300 132 153

---

---

**Yates Australia** \* Commercial Division \* 1 Gow Street, Padstow, NSW 2211 Australia \* Commercial Sales Support: 1300 132 153

# Technical Data Sheet



## Ratsak Professional Pellets

---

### DISCLAIMER

Any recommendations made by Yates or its distributors in relation to this or other products is to be taken as advice only. Yates makes no representations or warranties that this product will be suitable for use. Subject to any applicable legislation which cannot be excluded (such as the Australian Consumer Law), Yates takes no responsibility and will not be liable for any failure in performance of this product or any losses, damages, or injuries (consequential or otherwise) arising from the storage, application or other use of this product or for any representations made by you about the product which have not been approved in writing by Yates. The buyer assumes all risk and responsibility for the use of this product. Yates recommends that you seek professional advice prior to the application of this product.