

# pentoject<sup>®</sup> 200 mg/ml

Pentoject Pentobarbitone Sodium 200 mg/ml Solution for Injection  
Pentobarbitone Sodium

## Name of the Veterinary Medicinal Product

Pentoject Pentobarbitone Sodium 200 mg/ml Solution for Injection.

## Statement of the active ingredients and other ingredients

Each ml contains:

### Active ingredient:

Pentobarbitone Sodium 200 mg

### Other ingredients:

Tartrazine 1409 (E102) 0.04 mg

## Presentation

The product is a clear yellow, non-sterile solution for injection presented in a multi-dose amber bottle.

## Indications

For euthanasia in dogs, cats, other small animals and mink.

## Contraindications

Contra-indications, warnings: Not for use in anaesthesia. Not for use in animals intended for human or animal consumption.

## Adverse reactions

Undesirable effects: Body spasms may occur in some animals, which may distress observers.

Very low frequency when an appropriate dose is used and administered rapidly.

## Dosage for each species, routes and method of administration

Dosage and Administration: To effect by rapid intravenous injection, usually 0.4 ml/kg in debilitated or elderly animals, or 0.6-0.8 ml/kg in younger or fit animals. These dosages correspond to 80 mg/kg or 120-160 mg/kg, respectively. The intravenous route of administration should be the route of choice if possible but alternatives such as intraperitoneal or intramuscular are available when venepuncture is difficult to achieve (e.g. in cats).

In some circumstances the intrathoracic route may be used but this is usually the last resort. There is a risk of injection into the lungs, which causes coughing and distress.

Direct injection into a chamber of the heart is rapid but it may be difficult to accurately locate the heart chamber in larger dogs and repeated attempts could cause unnecessary pain and distress.

## Advice on correct administration

Treatment of overdosage: If accidentally administered to an animal not presented for euthanasia, care should be aimed at supporting the respiratory and cardiovascular systems. Use of artificial respiration, oxygen and anaesthetics are appropriate.

## Special storage precautions

Keep out of the sight and reach of children. Do not store above 25 °C. Protect from light.

The product does not contain an antimicrobial preservative.

Do not use this veterinary medicinal product after the expiry date which is stated on the label. The expiry date refers to the last day of that month.

Following withdrawal of the first dose use within 28 days.

When the container is broached (opened) for the first time, using the in-use shelf-life, the date on which any product remaining in the container should be discarded should be worked out. The discard date should be written in the space provided on the label.

Discard unused material. Discard container if any sediment is observed.

## Special warning(s)

Precautions and warnings: In the event of accidental self-administration, by injection or skin absorption, seek urgent medical attention, advising medical service of barbiturate poisoning and show this advice.

This is a potent drug, which is toxic in man. Particular care should be taken to avoid accidental ingestion and self-injection. In the event of an accident the following actions should be taken:

**Skin** - Wash immediately with water and then thoroughly with soap and water.

**Eyes** - Wash immediately with cold water and obtain medical advice.

**Ingestion** - Obtain medical attention immediately. Wash out mouth. Keep warm and rest.

**Accidental self-injection** - Obtain URGENT medical attention advising medical services of barbiturate poisoning. Do not leave patient unattended.

**Advice to doctor** - Maintain airways and give symptomatic and supportive treatment.

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other veterinary medicinal products.

### Special precautions for the disposal of unused product or waste materials, if any

Destroy any unused product in accordance with the misuse of Drugs Regulations (2001). Dispose of any part-used and empty containers in accordance with guidance from your local waste regulation authority.

### Date on which the package leaflet was last approved

Date of revision: May 2018

### Other Information

Pack sizes: 100 ml, 250 ml and 500 ml vials

Not all pack sizes may be marketed

For animal treatment only.

To be supplied only on veterinary prescription.

UK authorised veterinary medicinal product.

Marketing authorisation holder:

Animalcare Ltd, 10 Great North Way, York,  
YO26 6RB, UK

Site of batch release:

Produlab B.V., Forellenweg 16, Ramsdonksveer  
4941SJ The Netherlands

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