Directions for use

CALCIUM BOROGLUCONATE 20% **CALCIUM BOROGLUCONATE 20%**
solutio pro injectionibus Solution for Injection

Name and address of the authorisation holder:
VETPROM AD, 2400, Radomir, Bulgaria, 26, Otets Paisiy Str.

CALCIUM BOROGLUCONATE:
100 mL contains 20.0 g calcium borogluconate

Therapeutic indications. In inflammation processes with different etiology in the initial phase (including pulmonary edema); in hemorrhages and hemorrhagic diathesis; in allergic conditions – urticarial, serum disease, in acute total aseptic pododermatitis etc.; for the treatment of hypocalcaemia – tetania in cows, rachitis, osteomalacia, birth paresis, in paralytic myoglobinuria in horses; in intoxications.
Contraindications. In animals with heart and kidney diseases, with respiratory insufficiency, respiratory acidosis, stomach fibrillation, hypercalcemia.
Adverse reactions. Rarely, after subcutaneous administration, edema could occur. The reaction lasts for several hours. Massage is made if needed. Hypercalcemia could be registered in animals with heart and kidney diseases. A very rapid administration could cause hypotension, arrhythmia, and cardiac arrest.
Interaction with other medicinal products and other forms of interaction.
Administration of calcium preparations together with thiazide diuretics, vitamin A, vitamin D or its analogues could cause hypercalcemia. After parenteral administration, calcium could reduce the effects of nonpolar skeletal muscle relaxants. Calcium potentiates tubocurarine effects. Magnesium ions potentiate the effects of barbiturates.
Animals for which this VMP is designed, dose for every animal species and method of administration: Big and small ruminant animals, horses, swine, dogs and cats.
Big animals – from 50 to 150 mL;
Swine, sheep and goat – 10 to 20 mL;
Dogs – 5 to 10 mL;
Cats – 0.5 to 2.0 mL.
Slow intravenous, subcutaneous or intramuscular administration – preferably in several places.
Overdose. Hypercalcemia is registered most frequently when high doses are administered. There are cases of hypercalcemia when calcium-containing preparations are administered parenterally together with vitamin D or its analogues.
Procedures in overdose. When higher doses are administered most frequently, cases of hypercalcemia are observed. There are cases of hypercalcemia when calcium-containing preparations are administered parenterally together with vitamin D or its analogues.
Withdrawal period. There is no withdrawal period.
Special precautions for storage. There are no special precaution measures.
Store at room temperature (15 – 25^{o}C) in a dry protected from light place.
Shelf life after first opening the immediate packaging – 28 days.
Store in a refrigerator at +2 до +8 ºC.
Special precautions and safety measures to be taken by the person administering the veterinary medicinal product to animals.
None**.**
Keep the medication out of sight and reach of children!

Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products. In accordance with the law regulating waste management.
Date of the last revision of the text – October 2008.