

Lidocainhydrochlorid 2%

20.0 mg/ml solution for injection

Active ingredients: Lidocain hydrochloride 1 H₂O

Target species: Horses, dogs, and cats

Name and address of the marketing authorisation holder:

bela-pharm GmbH & Co. KG, Lohner Str. 19, 49377 Vechta - Germany

Composition:

1 ml solution contains:

Pharmacological active substance:

Lidocain hydrochloride monohydrate 20.0 mg

Adjuvants:

Methyl-4-hydroxybenzoate 1.8 mg

Propyl-4-hydroxybenzoate 0.2 mg

Sodium edetate 10.0 mg

Pharmaceutical form:

Clear, colourless solution for injection

Pharmacotherapeutic group:

local anaesthetic, amide-type

Package size: 100 ml, 250 ml

Target species:

Horses, dogs and cats

Indications for use:

Horses, dogs and cats.

Infiltration- and conduction anaesthesia for operations and other surgical interventions and dental treatment. Superficial anaesthesia of mucous membranes.

Contraindications:

Hypersensitivity to local anaesthetics of the amid-type.

Presence of an inflammatory tissue change in the application area.

Strict indication in cardiac insufficiency, cardiac arrhythmia, hyperkalaemia, liver dysfunction, Diabetes mellitus, acidosis and neurological diseases.

Adverse reactions:

Tachycardia, bradycardia, disturbances of the conduction system of the heart, decrease in blood pressure and allergic reactions may occur in single cases.

Amount(s) to be administered and administration route:

Lidocainhydrochlorid 2% is injected subcutaneously, intramuscularly or perineural or is applied on the mucosa. An intravasal injection is to be excluded by previously executed aspiration.

The necessary amount varies in dependence on the indication (purpose, way and place of the administration and size and general condition of the patient).



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Dosage recommendation:

Infiltration anaesthesia of skin and subcutis:

1 ml Lidocainhydrochlorid 2% per cm of skin incision

The entire dose shall not exceed 2 - 4 mg lidocaine per kg body weight (equivalent to 1 ml Lidocainhydrochlorid 2% per 5 - 10 kg b.w.).

Withdrawal period(s):

Horse:	edible tissues:	5 days
	milk:	5 days

Special warnings:

Special warnings for each target species:

Not indicated.

Special precautions for use:

Special precautions for use in animals:

Because overdosage and intravascular injections are linked to a high risk of central and cardiac effects (vomiting, excitation, muscle tremor up to clonic cramps, respiratory depression and cardiac arrest) look after an exact dosage and appropriate injection technique.

Special safety precautions to be taken by the person administering the medicinal product to animals:

Not indicated.

Use during pregnancy, lactation or lay:

Strict indication. Lidocaine crosses the placenta and is excreted with the milk in lactating animals.

Interaction with other medicinal products and other forms of interaction:

The local anaesthetic effect is prolonged when vasoconstrictors (e.g. epinephrine) are applied concomitantly. Analgetics of the morphin-type decrease the metabolism rate of lidocaine.

Overdose:

An acute intoxication with lidocaine is characterised by tremor, restlessness, ataxia, anxiety and excitation, vomiting, muscle contractions up to clonic cramps, fall in blood pressure, bradycardia, unconsciousness, respiratory paralysis and cardiac arrest.

In case of intoxication, the treatment of the central symptoms come to the fore. Cramps are treated with benzodiazepines or barbiturates. If necessary, initiate measures to sustain respiration. In case of severe fall of blood pressure give plasma volume expander (shock therapy) and vasopressor agents.

Incompatibilities:

Due to possible incompatibilities, mixing with other medicinal products should be avoided.

Special precautions for storage:

Do not store at temperatures exceeding 25 °C and protected from light.

Keep out of reach and sight of children.

Shelf life after first opening of the container: 28 days.

Residuals of the pharmaceutical remaining in the container after the period to be used up is terminated are to be wasted.

Do not use after the expiration date stated on the label.

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Special precautions for the disposal of unused veterinary medicinal product or waste materials derived from the use of such products:

Remaining quantities shall be preferably given to pollutant collecting points. When wasted together with the general household waste, it has to be ensured that no misuse of the pharmaceutical is possible. Veterinary pharmaceuticals must not be wasted with waste water or sewage systems. Local regulations for the disposal of pharmaceuticals have to be observed.

Date of revision of the text: 30.06.2016

Marketing authorisation numer: 6357796.00.00 (Germany)

For animal treatment only.

Available on prescription only!