



AGRAKET 10 % - injectable solution

Composition: Each ml contains:
Each ml solution contains 100 mg ketamine (as hydrochloride)

Indications:

Ketamine is a rapid-acting agent, whose pharmacological action is characterised by anaesthesia and profound analgesia, normal pharyngeal-laryngeal reflexes, mild cardiac stimulation and mild respiratory depression. Skeletal muscle tone is variable and may be normal, enhanced or diminished. In contrast to other anaesthetics, protective reflexes, such as coughing and swallowing and other reflexes (e.g. corneal reflex) are maintained. At the recommended doses, cats become ataxic in about 5 minutes, with anaesthesia lasting 10-30 minutes; the recovery time lasts about 30-60 minutes. Ketamine may be used in cattle, horses, sheep, goats, dogs and cats for restraint or as a single anaesthetic agent for diagnostic or minor surgical procedures, which do not require skeletal muscle relaxation, (e.g. x-raying, castration, jaw-operation, nose or ear operation, tooth extraction, cleaning of teeth etc.)

Contra-Indications:

Liver- or renal dysfunction's, heart- and vascular diseases, intracranial surgery, glaucoma.

Side-effects:

Precaution : Whenever the injection causes an increased muscle tone it is advised to add a muscle relaxant. To prevent salivation, atropine may be added. Protect the eyes from drying by administration of eye-ointment. Since the reflexes of pharynx, larynx and trachea are still present after injection, ketamine cannot be used alone during operations in this area.

Dosage and Administration:

For intramuscular or intravenous injection

Cattle/horses: 3 - 5 mg/kg bodyweight i.v., or 15 mg/kg bodyweight i.m. Goats: 2 - 2,5 mg/kg bodyweight i.v.

Sheep: 10 – 20 mg/kg bodyweight i.m.

Dogs & Cats: 5 - 8 mg/kg bodyweight i.v., or 15 – 20 mg/kg bodyweight i.m.

Withdrawal time : None

Storage: Keep closed in a cool (between 15 °C and 25 °C), away from sunlight and safe from children.

Packing:

5 x 10 ml per tray with 250 x 10 ml (= 50 trays) per carton.

FOR VETERINARY USE ONLY