

STILATOR INJECTION

Sedative, analgesic for use in the restraint of dogs and cats.

ACTIVE CONSTITUENT:

MEDETOMIDINE HYDROCHLORIDE 1mg/mL

NET CONTENTS: 10mL

GENERAL DIRECTIONS

Maximal effect is obtained within 10 to 15 minutes. Duration of the clinically useful effect is dose related – 30 to 120 minutes (sedation), 30 to 150 minutes (analgesia). The dose can be repeated if necessary. The duration of analgesia is generally shorter than the duration of sedation. Both analgesic and sedative effects are reversed with the use of atipamezole (Mobitor Injection).

Overdosage: In case of overdosage, atipamezole can be used. The administration of anticholinergic agents (atropine or glycopyrrolate) to treat bradycardia either simultaneously with medetomidine or following medetomidine could lead to adverse cardiovascular effects.

Antagonist: The effects of Stilator can be reversed with atipamezole.

DOSAGE AND ADMINISTRATION

For parenteral use by intramuscular or intravenous injection in dogs and intramuscular injection in cats.

NOTE: To get an equal effect, the higher recommended doses per kg body weight have to be used in small dogs compared to large dogs.

In-use shelf life: The product is stable for 6 weeks after initial broaching. Discard any remainder after that date.



Animal	Effect	Dose µg/kg	Quantity
Dog - im/iv	Slight sedation	10-30	0.1-0.3mL/10 kg
	Moderate to deep sedation and analgesia	30-80	0.3-0.8mL/10 kg
	Pre-anaesthesia	10-20	0.1-0.2mL/10 kg
Cat - im	Moderate sedation	50-100	0.25-0.5mL/5 kg
	Deep sedation	100-150	0.5-0.75mL/5 kg



DIRECTIONS FOR USE

PRECAUTIONS: Care should be taken with the use of Stilator in animals with cardiovascular, respiratory, liver and kidney disease, hypotension shock or in poor general health.

The concomitant use of other CNS depressants should be expected to potentiate the depressant effects of either product, and appropriate dose adjustment should be made.

Wipe off excess spillage on skin of animals.

Due to the potent pharmacological activity of Medetomidine, skin contact with Stilator solution should be avoided. Wipe of excess spillages on skins of animals.

SIDE EFFECTS: Due to the mechanism of action of Stilator, heart rate and body temperature decrease.

Treated animals should be kept warm in an even temperature for 12 hours after sedation.

Blood pressure will initially decrease and then return to normal or slightly below. This is accompanied by a compensatory decrease in heart rate. Some dogs and most cats will vomit, (particularly if recently fed), 5 to 10 minutes post-injection. Some cats may also vomit at recovery. Occasionally muscle jerking in limbs has been observed.

CONTRAINDICATIONS: The use of Stilator in pregnancy has not been monitored in sufficient animals and is, therefore, not recommended. Stilator should not be used in conjunction with sympathomimetic amines.

RESTRAINTS: DO NOT USE in food producing animals.

STORAGE

Store below 30°C (Room temperature). Do not freeze. Protect from light.

APVMA Approval No.: 85483

