

PRESCRIPTION ANIMAL REMEDY
KEEP OUT OF REACH OF CHILDREN
FOR ANIMAL TREATMENT ONLY

Vetmedin® 1.25 mg Capsules for Dogs

Vetmedin® 2.5 mg Capsules for Dogs

Vetmedin® 5 mg Capsules for Dogs



Active constituents

1.25 mg capsule contains 1.25 mg pimobendan
2.5 mg capsule contains 2.5 mg pimobendan
5 mg capsule contains 5 mg pimobendan

Indications

Vetmedin® Capsules are indicated for:

The treatment of canine congestive heart failure (CHF) originating from dilated cardiomyopathy (DCM) or valvular insufficiency (mitral and/or tricuspid regurgitation).

The treatment of preclinical DCM in large breed dogs. When used in cases of preclinical DCM in large breed dogs, pimobendan significantly prolonged the time to the onset of CHF or sudden death, and also resulted in prolongation of the time to death due to all causes.

Doberman Pinscher dogs with preclinical DCM treated with pimobendan also demonstrated a significant reduction in Left Ventricular Internal Diameter in both systole and diastole (LVIDs/d) in response to therapy.

For the treatment of dogs with evidence of increased heart size secondary to asymptomatic (preclinical) myxomatous mitral valve disease to delay the onset of clinical symptoms of heart failure, to reduce heart size and increase survival time.

Net contents

100 capsules

DIRECTIONS FOR USE

Contraindications

This product is contraindicated for use in cases of hypertrophic cardiomyopathies or clinical conditions where an augmentation of cardiac output is not recommended for functional or anatomical reasons (e.g. aortic stenosis).

Precautions

Vetmedin® Capsules should only be administered in pregnant and lactating bitches if the expected therapeutic benefits outweigh the potential risk.

Studies into the effect of pimobendan on the reproductive function of male dogs have not been conducted.

In pharmacological studies no interaction between the cardiac glycoside ouabain and pimobendan was detected. The pimobendan induced increase in contractility of the heart is attenuated in the presence of the calcium antagonist verapamil and the β -antagonist propranolol.

Side-effects

A moderate positive chronotropic effect and vomiting may occur in rare cases. However, these effects are dose-dependent and can be avoided by reducing the dose in those cases. In rare cases transient diarrhoea, anorexia or lethargy has been observed.

Dosage and Administration

Vetmedin® Capsules should be administered orally at a dose range of 0.1 - 0.3 mg pimobendan/kg bodyweight twice daily. The ideal dose is 0.25 mg pimobendan/kg bodyweight administered 12 hours apart.

Each dose should be given on an empty stomach, and at least one hour before feeding.

Body Weight (kg)	daily pimobendan dosage: 0.1– 0.3 mg pimobendan/kg bodyweight twice daily						
	Daily dosage (mg)	No. of capsules per administration					
		Morning			Evening		
		1.25 mg	2.5 mg	5.0 mg	1.25 mg	2.5 mg	5.0 mg
< 10	2.5	1	-	-	1	-	-
10-20	5	-	1	-	-	1	-
21-40	10	-	-	1	-	-	1
41-60	20	-	-	2	-	-	2
> 60	30	-	-	3	-	-	3

General directions

Pimobendan, a benzimidazole-pyridazinone derivative, is a nonsympathomimetic, non-glycoside inotropic substance with potent vasodilative properties.

Vetmedin® capsules may be combined with a diuretic treatment such as furosemide.

In the case of overdosing, symptomatic treatment should be initiated.

Action:

Pimobendan exerts its stimulatory myocardial effect by a dual mechanism of action: increase in calcium sensitivity of cardiac myofilaments and inhibition of phosphodiesterase (type III). It also exhibits a vasodilating action through an inhibitory action on phosphodiesterase III activity.

Following oral administration of pimobendan the absolute bioavailability of the active principle is 60-63%. The mean plasma protein binding is 93%. The plasma elimination half-life of pimobendan is approximately 30 minutes and the main active metabolite elimination half-life is approximately 2 hours. Almost the entire dose is eliminated via faeces.

Use during pregnancy and lactation:

In studies with rats and rabbits pimobendan had no effect on fertility and embryotoxic effects only occurred at maternotoxic doses. In rat experiments it has been shown that pimobendan is excreted in milk.

FIRST AID

If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131126.

New Zealand 0800 764 766 (0800 POISON).

Disposal

Dispose of empty container by wrapping with paper and putting in garbage.

Storage

Store below 25°C (Air Conditioning).
Keep the container tightly closed.

Presentation

High density polyethylene white coloured container with white coloured polypropylene child-resistant closure, containing 100 capsules.

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