

This datasheet offers general information. Please contact your local ECO representative for country-specific details.



ECOMECTIN® 0.6% PIG PREMIX

Presentation

Ecomectin® 0.6% pig premix is a yellow-brown free-flowing granular premix for the medication of feeding stuffs for pigs. It contains 0.6% w/w ivermectin

Indications

Pigs

Treatment of nematode or arthropod infections due to

Gastrointestinal roundworms

Ascaris suum (adults and L4)

Hyostrongylus rubidus (adults and L4)

Oesophagostomum spp. (adults and L4)

Strongyloides ransomi (adults)*

Lungworms

Metastrongylus spp. (adults)

Lice

Haematopinus suis

Mange mites

Sarcoptes scabiei var. *suis*

*Given to pregnant sows before farrowing, it effectively controls transmission via milk of *S. ransomi* to piglets.

Dosage and administration

To ensure thorough dispersion of the product it should first be mixed with a suitable quantity of feed ingredients before incorporation in the final mix.

The recommended dose level is 0.1 mg ivermectin/kg bodyweight fed daily for seven consecutive days. The appropriate inclusion rate of the ivermectin premix, in grams per tonne of finished feed, can be calculated as follows:

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$$\text{Premix inclusion rate} = \frac{100 \times \text{average bodyweight (kg)}}{6 \times \text{average daily feed intake (kg)}} \text{ (g/tonne feed)}$$

In order to avoid under or overdosing, pigs to be treated should be grouped by weight and the dose to be administered should be calculated based on the heaviest animal in the group.

Growing Pigs:

The recommended dose level of 0.1 mg/kg bodyweight daily for seven days is obtained under most circumstances, for pigs up to 40 kg bodyweight, by including 333 g ivermectin premix in each metric tonne of final feed. The ivermectin premix should be thoroughly mixed in the finished feed and fed continuously as the only ration for seven consecutive days. In pigs weighing 40 kg liveweight and over, average daily feed consumption may fall below a feed intake of 5% of bodyweight where restricted feeding programmes are in use or where pigs are fed a ration high in protein.

For pigs weighing 40 kg and over, include 400 g ivermectin premix in each metric tonne of final feed.

Adult Pigs:

The recommended dose level for adult pigs weighing over 100 kg liveweight is achieved under most circumstances by thoroughly mixing 1.67 kg of the ivermectin premix in each metric tonne of swine ration. The resultant medicated feed is to be fed at the rate of 1 kg per 100 kg of bodyweight each day for seven consecutive days, as part of the individual ration. Where medicated feed is to be fed as part of the ration, it is recommended that the ivermectin medicated feed is fed first. After this is consumed, any remainder of the daily feed allocation should be provided. This should be repeated for seven consecutive days.

Alternatively, where dry feed intake can be accurately determined and all animals to be treated have similar bodyweight, the inclusion rate can be calculated using the previous formula to allow sole feeding of medicated feed.

RECOMMENDED TREATMENT PROGRAMME

Growing pigs:

Groups of growing pigs should be treated for seven consecutive days on transfer to clean quarters. Where an all-in all-out system is not possible, it is recommended that the in-feed parasite control programme should begin with treatment of all growing pigs already in the house.

Breeding animals:

Breeding animals are treated by feeding medicated feed for seven consecutive days. At the time of initiating any parasite control programme, it is important to treat all animals in the herd. After the initial treatment, use the premix regularly as follows:

Sows:

Treat 14-21 days prior to farrowing to minimize infection of piglets.

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Gilts:

Treat 14-21 days prior to breeding. Treat 14-21 days prior to farrowing.

Boars:

Treat at least 2 times per year. Frequency of, and need for, treatments are dependent upon parasite exposure.

This product should be incorporated by licensed feed manufacturers only.

The product can be incorporated in pelleted feed preconditioned with steam for up to 10 seconds at a temperature not exceeding 65°C.

Contra-indications, warnings etc.

Withdrawal period

Pigs: 12 days

The product can be administered to sows at any stage of pregnancy or lactation. This product can be used in breeding animals.

Operator warnings

- Mixing of the product with feed must take place in a well ventilated area.
- Use a dust mask and wear protective gloves and approved safety glasses.
- Avoid contact with skin and eyes. In case of accidental contact, wash the affected area thoroughly with clean running water. If eye irritation persists, seek medical advice.
- Wash exposed skin after use.
- Do not smoke, eat or drink during use.

Pharmaceutical precautions

Do not store above 25°C. Store in a dry place.

Shelf-life of the veterinary medicinal product as packaged for sale: 18 months.

Shelf-life after incorporation into feed: 8 weeks in meal and 4 weeks in pellets.

General precautions

Keep out of reach and sight of children. For animal treatment only.

Extremely dangerous to fish and aquatic life. Do not contaminate surface waters or ditches with the product or used container.

Container disposal

Any unused product or waste material should be disposed of in accordance with national requirements.

Package quantities

333 g foil sachet

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5.0 kg foil bag inside a polypropylene/paper laminate bag.
Not all pack sizes may be marketed.

Further information

In the absence of compatibility studies, this veterinary medicinal product must not be mixed with other products.

When included in the ration of pigs at levels up to 5 times the recommended dose of 0.1 mg ivermectin per kg bodyweight for 21 consecutive days (3 times the recommended treatment period), the product did not produce treatment related adverse reactions. No antidote has been identified.

This product has been formulated in U.K

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