IVOMEC® 0.1% SWINE DEWORMER PREMIX #8K14

PROFILE
IVOMEC® 0.1% Swine Dewormer Premix is a convenient, safe, broad spectrum medicated premix for controlling both internal and external parasites in growing pigs, gilts, pregnant sows and boars. The premix contains 910 g/ton (0.1%) of ivermectin and requires further mixing prior to use.

ABOUT THE PRODUCT:
Controls The Following Pathogenic Species:
Use IVOMEC 0.1% Swine Dewormer Premix to treat hogs, from starting to finishing, for the following internal and external parasites:
- Large roundworm: Ascaris suum, (adult and fourth stage larvae)
- Stomach worms: Ascarops strongylina, (adults only) Hyostrongylus rubidus, (adult and fourth stage larvae)
- Nodular worms: Oesophagostomum spp., (adult and fourth stage larvae)
- Kidneyworms: Stephanurus dentatus, (adult and fourth stage larvae)
- Lungworms: Metastrongylus spp., (adults)
- Threadworms: Strongyloides ransomi (adults and somatic larvae)
- Lice: Haematopinus suis
- Mange mites: Sarcoptes scabiei var. suis

Broad Spectrum Of Parasite Control
One product controls common internal and external parasites.

Feed Additive
No messy sprays or time consuming injections.

Carrier With Mold Inhibitor
IVOMEC 0.10% Swine Dewormer Premix uses a finely ground, low moisture corn carrier with a mold inhibitor. It does not dilute the energy density of complete feeds like rice hull carriers. It also, prevents separation of drug and carrier due to similarity in particle size and bulk density. The mold inhibitor fights mold growth during storage.

NUTRIENT ANALYSIS:
Crude Protein, min.......................................... .6.0%
Crude Fat, min............................................... 1.5%
Crude Fiber, max............................................. 8.0%

INGREDIENTS:
Fine ground corn (cornmeal).

Active Drug Ingredient
Ivermectin (0.1%)........................................... 910 g/ton
FEEDING DIRECTIONS:

For Starter/Grower/Finisher Pigs up to 220 lbs. Bodyweight
Mix 4.0 pounds/ton IVOMEC® 0.1% Swine Dewormer Premix to starter, grower and finisher feeds to supply 1.8 grams ivermectin per ton (2.0 ppm) of complete feed. The resulting complete feed should be fed as the only feed for seven consecutive days. This will provide approximately 0.1 milligram ivermectin per kilogram (2.2 pounds) body weight per day.

**USAGE GUIDELINES**

<table>
<thead>
<tr>
<th>Pig Weight (Lb)</th>
<th>40</th>
<th>80</th>
<th>120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approximate feed intake, lb/pig</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Daily</td>
<td>2</td>
<td>4</td>
<td>6</td>
</tr>
<tr>
<td>Per Seven Day Treatment</td>
<td>14</td>
<td>28</td>
<td>42</td>
</tr>
<tr>
<td>Approximate pigs treated per 4.0 lb of premix (0.1% Ivermectin)</td>
<td>140</td>
<td>70</td>
<td>45</td>
</tr>
</tbody>
</table>

For Adult and Breeding Animals
The recommended dose level for breeding animals is 0.1 milligram ivermectin/2.2 pounds of body weight daily for seven consecutive days. Add IVOME 0.1% Swine Dewormer Premix to complete feed at 20.0 pounds per ton to supply 9.1 grams ivermectin per ton (10 ppm) of complete feed. Feed this medicated feed at the rate of one pound (454 grams) per 100.0 pounds (1.0%) of body weight daily for seven consecutive days. On a daily basis, any additional non-medicated feed should not be given until the medicated feed is consumed. For heavy animals being fed less than 1.0% of their body weight per day, the ivermectin level in the medicated feed can be up to 11.8 grams per ton.

As sow feeding practices vary during the different phases of their reproductive cycle (i.e., limited feeding during gestation and ad libitum during lactation), the inclusion rate of ivermectin per ton of complete feed can be adjusted accordingly to obtain the 0.1 milligram/kilogram treatment level.

As an example, the following inclusion rates for IVOMEC 0.1% Swine Dewormer Premix based on body weight and feed intake are determined by the formula: 

\[
\text{average body weight (lb)} \div \text{average daily intake (lb) per head} = \text{lb of IVOMEC 0.1% Swine Dewormer Premix per ton of feed}
\]

<table>
<thead>
<tr>
<th>Average Body Wt. (lb)</th>
<th>Daily Feed Intake (lb)</th>
<th>IVOMEC 0.1% Swine Dewormer Premix per ton Type C Feed (lb)</th>
<th>Ivermectin Level in Type C Feed (g/ton)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400</td>
<td>4.0</td>
<td>20.0</td>
<td>9.1</td>
</tr>
<tr>
<td></td>
<td>5.0</td>
<td>16.0</td>
<td>7.3</td>
</tr>
<tr>
<td></td>
<td>6.0</td>
<td>13.5</td>
<td>6.1</td>
</tr>
<tr>
<td>500</td>
<td>4.0</td>
<td>25.0</td>
<td>11.3</td>
</tr>
<tr>
<td></td>
<td>5.0</td>
<td>20.0</td>
<td>9.1</td>
</tr>
<tr>
<td></td>
<td>6.0</td>
<td>17.0</td>
<td>7.7</td>
</tr>
</tbody>
</table>

CAUTION: 1.) Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism. 2.) IVOME 0.10% Swine Dewormer Premix should be thoroughly and evenly mixed in the feed in accordance with good manufacturing practices for medicated feeds. 3.) Because the effect of ivermectin on mange mites is not immediate, avoid contact between treated pigs and mange-free pigs for about one week after completion of treatment. Exposure of treated pigs to mange-infected pigs may result in reinfection. 4.) Louse eggs are unaffected by ivermectin and may require up to three weeks to hatch. Louse infestations developing from hatching eggs may require retreatment.

Consult your veterinarian for assistance in the diagnosis, treatment and control of parasitism.

IVOMEC® is a registered trademark of Merial. Merial Limited, Iselin, NJ, 08830 for ivermectin.

WARNING: WITHDRAW 5 days before slaughter. Keep this and all drugs out of reach of children. Do not feed to cattle or other ruminants. This product has been formulated specifically for swine and is not intended for other species.

IVOMEC® 0.1% Swine Dewormer Premix Rev. 9/01