

JinPlusTM 250

500 ml

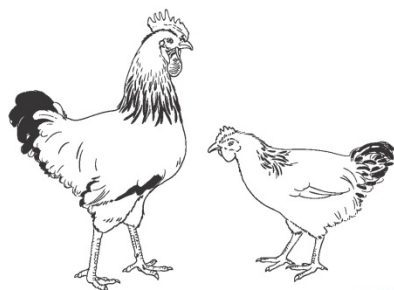
250 mg/ml Oral Liquid

For animal use only
Keep out of reach of children
Jauhkan ubat dari kanak-kanak
Controlled Medicine / Ubat Terkawal

Each ml contains 250 mg of Tilimicosin Phosphate.

Manufactured by:
Zoetis Biotech Manufacturing Limited.
No. 290-3, Chung Lun, Chung Lun Village,
Hsinfeng, Hsinchu, Taiwan.

Registered by:
Pfizer Malaysia Sdn. Bhd.
Level 9-2 & 10, Wisma Averis,
Tower 2, Avenue 5, Bangsar South,
No. 8, Jalan Kerinchi, 59200 Kuala Lumpur.



MAL No.:

zoetis

Product Description: JinPlus 250 is a yellow solution with slight Strawberry sweet taste.

Pharmacodynamics: Tilimicosin is a semi-synthetic antibiotic of the macrolide group and is believed to affect protein synthesis. It has bacteriostatic action but at high concentrations it may be bactericidal. This antibacterial activity is predominantly against Gram-positive microorganism with activity against certain gram-negative ones and Mycoplasma of a bovine, porcine, ovine and avian origin. In particular, its activity has been demonstrated against the following microorganism: *Mycoplasma gallisepticum* and *Mycoplasma synoviae*. Scientific evidence suggests that macrolides act synergistically with the host immune system. Macrolides appear to enhance phagocyte killing of bacteria.

Pharmacokinetics: Whilst blood concentrations of tilimicosin are low, there is pH-dependent macrophage accumulation of tilimicosin in inflamed tissues. As early as 6 hours after oral administration of 75 mg tilimicosin/l drinking water, the average active substance concentrations detected in lung and alveolar tissue were 0.63 µg/g and 0.30 µg/g respectively. 48 hours after the start of treatment, the tilimicosin concentrations in lung and alveolar tissue were 2.3 µg/g and 3.29 µg/g respectively.

Indication: For the control and treatment of respiratory infections in chicken flocks, associated with *Mycoplasma gallisepticum*, *Mycoplasma synoviae* and other organisms sensitive to tilimicosin.

Dosage and Administration: By oral. Mix 30ml JinPlus 250® in 100 liter of drinking water and give for 3 days.

Contraindication:

Do not allow horses and other equines access to drinking water containing tilimicosin.

Do not use in case of hypersensitivity to tilimicosin or to any of the excipients.

Warning and Precautions

- Water consumption should be monitored in order to guarantee adequate dosing. In case water consumption does not match quantities for which recommended concentrations were calculated, the concentration of JinPlus 250 has to be adapted in a way that the recommended dosage will be taken up by the animals or different medication should be considered.
- Severely ill individuals tend to drink less and may need simultaneous treatment, preferably by parenteral medication.
- Inappropriate use of the product may increase the prevalence of bacteria resistant to tilimicosin and may decrease the effectiveness of treatment with tilimicosin-related substances. The use of the product should be based on susceptibility tests.
- Official, national and regional antimicrobial policies should be taken into account when the product is used.
- Tilimicosin may induce irritation. Macrolides, such as tilimicosin, may also cause hypersensitivity (allergy) following injection, inhalation, ingestion or contact with skin or eye. Hypersensitivity to tilimicosin may lead to cross reactions to other macrolides and vice versa. Allergic reactions to these substances may occasionally be serious and therefore direct contact should be avoided.
- To avoid exposure during preparation of the medicated drinking water, wear overalls, safety glasses, and impervious gloves. Do not eat, drink or smoke when handling this product.
- Wash hands after use.
- In the case of accidental ingestion, wash out mouth immediately with water and seek medical advice. In the event of accidental skin contact, wash thoroughly with soap and water. In case of accidental eye contact, flush the eyes with plenty of clean, running water. Do not handle the product if you are allergic to ingredients in the product.
- If you develop symptoms following exposure, such as skin rash, you should seek medical advice and show the physician this warning. Swelling of the face, lips and eyes or difficulty in breathing are more serious symptoms and require urgent medical attention.

Interactions with Other Medicaments: None known.

Pregnancy and Lactation: The safety of Tilimicosin has not been established in animals used for breeding purposes.

Side Effect: In very rare cases, a decrease in water intake has been observed.

Symptoms and Treatment of Overdose: No symptoms of overdose have been seen in chickens given drinking water containing levels of tilimicosin up to 375 mg/litre (equivalent to 75-100 mg/kg bodyweight or 5 times the recommended dose) for 5 days; daily treatment with 75 mg/litre (equivalent to the maximum recommended dose) for 10 days resulted in a reduction in faecal consistency.

Storage condition: Store below 30°C (room temperature) in a dry place. Protect from direct sunlight.

Medicated drinking water or milk replacer should be prepared fresh every 24 hours.

Withdrawal Period: 12 days

Disposal: Disposal must be in accordance with applicable federal, state/provincial, and/or local regulations. Incineration is the preferred method of disposal, when appropriate.

Revised on: Sept 2014

Lot:
Mfg:
Exp:



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