

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



CHLORTET 150 premix

Presentation

A brown to dark brown granular material, containing some grey or light brown particles, for incorporation into animal feeding stuff.

Composition per kg: chlortetracycline 150g, as the stable calcium complex

Indications

Chickens (breeders and broilers), Turkeys, Ducks

Treatment and control of a wide variety of bacterial infections sensitive to chlortetracycline including: Colisepticaemia, Duck septicaemia, Omphalitis, Fowl cholera, Enteritis (*E. coli*, *Clostridium* spp, *Salmonella* spp), Infectious Coryza (*Haemophilus paragallinarum*) and Chronic Respiratory Disease (*Mycoplasma gallisepticum*). Chlortet 150 premix is also useful in the treatment and control of infections secondary to viral, coccidial (*Eimeria* spp) or mycoplasma disease, at times of stress and when non-specific early mortality is a problem.

Maximum period of treatment in broilers is 14 days.

Field trials have shown that Chlortet 150 premix is effective in the treatment of secondary *E.coli* infection associated with Turkey Rhinotracheitis (TRT).

Pigs

Treatment and control of respiratory and enteric bacterial infections caused by chlortetracycline-sensitive organisms such as: Atrophic rhinitis, Enzootic pneumonia, Glässer's disease, *Haemophilus pneumonia*, Necrotic enteritis, Porcine Proliferative Enteropathy (PPE, ileitis), infections associated with: *E. coli* and *Salmonella choleraesuis*, Streptococcal lymphadenitis (cervical abscess) and joint abscesses (*Staphylococcus* spp, *Corynebacterium* spp, *Streptococcus* spp).

Chlortet 150 premix is also useful in the treatment and control of infection secondary to bacteria, viral or mycoplasma disease.

Calves, Lambs and Kids

Treatment and control of respiratory and enteric infections and those giving rise to septicaemia, caused by chlortetracycline-sensitive organisms - including those caused by *Salmonella* and *Pasteurella* species. Chlortet 150 premix is also useful in the treatment and control of infections secondary to viral or mycoplasma disease.

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Dosage and administration

For oral administration following incorporation into feed. To achieve therapeutic levels of Chlortetracycline, Chlortet 150 premix should be mixed in the feed at the following inclusion rates:

Species	Chlortetracycline activity g/tonne (ppm)	Chlortet 150 premix kg/tonne
Poultry/pigs	300 – 400*	2.0 – 2.7 kg
Calves, lambs, kids	600	4 kg
Feed Lot Cattle	70 mg / head / day	

* These are average doses suitable for routine use. In the event of severe disease challenge, levels can be safely increased to give up to 600mg chlortetracycline activity per kg of feed.

Treatment should be continued for a period of 5-7 days or longer, as directed by a veterinary surgeon.

For pigs, the dose is 22mg/kg bw for 7-14 days.

During treatment only chlortetracycline-medicated feed should be used. For prophylactic use, modifications in the dosage or administration should be carried out under the control of a veterinarian.

Doses at 5 times therapeutic dosage do not cause any harmful effects in pigs.

The product can be added to feeds for pelleting.

Contra-indications, warnings etc.

Withdrawal period

Animals should not be slaughtered for human consumption either during treatment or for the following days after treatment ends:

Pigs: 5-15 days
Broilers: 1-5 days
Rest of poultry: 1 day
Rest of species: 5 days

Feeding to adult ruminants may interfere with normal ruminal digestion.

Do not use mix with milk or dairy products.

Do not use in pregnant animals, breeding animals or laying hens.

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Interaction with other drugs: Chlortetracycline is inactivated by drugs containing calcium or magnesium.

Operator warnings

- Adequate measures must be taken not to create dust when the product is incorporated into feedstuffs.
- The product should be handled in a mechanically ventilated area.
- Use a dust mask and wear protective gloves and approved safety glasses.
- Wash exposed skin after use.
- Do not smoke, eat or drink during use.

Pharmaceutical precautions

Accurate mixing is essential. To ensure uniform dispersion in the feed it is recommended that the required amount of Chlortet 150 premix first be mixed with 10 times its weight of feed material before blending into the final feed.

Store in a cool (5-30°C), dry place protected from light, in the sealed container.

Shelf-life: 24 months; pelleted 1-3 months.

General precautions

Under practical conditions, the management of respiratory disease outbreaks recognises that ill animals are often inappetent and may require parenteral therapy. Bacterial resistance may develop following long-term use of chlortetracycline. This is particularly likely in Enterobacteria and Salmonella species, many of which are already resistant.

Keep out of reach and sight of children. For animal treatment only. Salmonella shedding in treated animals will continue where the organisms are resistant. Use only under veterinary direction.

Package quantities

25kg polyethylene-lined multi-walled paper bags.

Further information

This product has been formulated in U.K

ECO Animal Health
PO Box 47542
London N14 6WS
United Kingdom

Tel: +44 (0)208 447 8899
Fax: +44 (0)208 447 9292
Website: www.ecoanimalhealth.com