

Prima Monensin 20% (w/w) Granules

Composition: Each kg contains 200g Monensin (as Sodium)

Product Description: Grey or taupe granule

Pharmacodynamics: Monensin is a mixture of four analogues, A, B, C and D, with monensin A being the major component (98%). Monensin is mainly effective against gram-positive bacteria. Monensin acts via complexation of monovalent cations. Its lipophilic structure facilitates transport of cations through biological membranes altering normal concentration gradients

Pharmacokinetics: Monensin is rapidly absorbed and extensively metabolized, mainly in liver. Monensin and its metabolites were shown to be predominantly excreted in the bile. Orally dosed radioactivity was nearly completely recovered in faeces, whereas urinary excretion was negligible in cattle and rats.

Indication

Broiler chickens

As an aid in the prevention of coccidiosis caused by *E. necatrix*, *E. tenella*, *E. acervulina*, *E. brunetti*, *E. mivati*, and *E. maxima*.

Replacement chickens intended for use as cage layers

As an aid in the prevention of coccidiosis caused by *E. necatrix*, *E. tenella*, *E. acervulina*, *E. brunetti*, *E. mivati*, and *E. maxima*.

Recommended dose rates are as follows

Poultry (Broiler chickens and layer replacement chickens):

99.2-121g/tonne equivalent to 496- 605g Prima Monensin 20 % (w/w) Granules /tonne of feed

Must be thoroughly mixed in feed before use.

Contraindications

Do not feed to laying chickens.

Do not feed to chickens over 16 weeks of age.

Do not allow horses, other equines, mature turkeys, or guinea fowl access to feed containing monensin. Ingestion of monensin by horses and guinea fowl has been fatal.

Not for replacement chickens intended to become broiler breeding chickens

Interactions with Other Medicaments

Not known

Side Effects

Not known

Symptoms and Treatment of Overdose

Not known

Warnings and Precautions:

Special warnings

(i) Must be thoroughly mixed in feeds before use.

(ii) Do not feed undiluted.

(iii) In the absence of coccidiosis in broiler chickens the use of monensin with no withdrawal

period may limit feed intake resulting in reduced weight gain.

Special precautions for use

When mixing and handling, use protective clothing, impervious gloves, and a dust mask. Operators should wash thoroughly with soap and water after handling. If accidental eye contact occurs, immediately rinse thoroughly with water.

Pregnancy and Lactation: Do not feed to laying chickens

Withdrawal period

Poultry

Chicken (broilers): 0 days before slaughter

Storage condition: Protect from strong light. Store at 25°C.

Shelf life after reconstitution or dilution (where relevant)

24hours

Prima Monensin 20% (w/w) Granules is available in 25kg bags in granules form.

Manufactured by:

Shandong Qilu King-Phar Pharmaceutical Co.,Ltd.
21 Qinglong Road,Pingyin,Jinan,China

Marketing authorization holder:

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