





# Each kg of product contains:

Maduramicin Ammonium ...... 10 g Excipient q.s. to ...... 1000 g

# **Target Species:** Poultry

### Mode of action:

Maduramicin is a monovalent glycoside polyether ionophore anticoccidial. It induces an anticoccidial effect on the asexual forms (sporzoites, merozoites and falciform bodies (of the endogenous development of coccidia (Eimeria tenella, E.acervulina, E.mivati, E.brunetti, E.maxima, E.necatrix) in poultry. Maduramicin acts by disturbing the transport of monovalent cation (Na and K) across the membrane of coccidia exhausting sodium/potassium for pump energy generation. It also prevents the development of schizonts before it can cause severe damage to the bird.

# **Indications:**

**CYGROCIN**<sup>®</sup> is being used as an aid in the control and prevention of coccidiosis in broiler chickens, replacement pullets up to 16 th weeks of age; turkey pullets up to 12 th weeks of age.

#### **Contraindications:**

Do not use in layers producing eggs for human consumption.

CYGROCIN® is dangerous for equidae.

# Dosage and mode of administration:

Orally, mixing 500 gram **CYGROCIN**® premix per ton of complete feed. (equivalent to 5 mg Maduramicin Ammonium per kg of feed).

#### **Notice**:

Duration and amount of use, should be administered by veterinarian. In order to reach uniform homogenization with feed, it is recommended to mix the measured quantity of the

preparation (calculated on the basis of the prescribed dose) on stages in the following order: up to  $10\,\mathrm{kg}$  of feed; up to  $100\,\mathrm{kg}$  of feed, and up to  $1000\,\mathrm{kg}$  of feed.

#### Interactions:

Do not use CYGROCIN® simultaneously with tiamulin.

## Withdrawal Time: 5 days before slaughtering.

**Precaution:** For veterinary use only. Keep out of reach of children. Wear overalls, impervious gloves, safety glasses and dust mask when handling or mixing the product. If **CYGROCIN®** accidentally enters the eyes wash eyes with plenty amount of water.

**Storage:** Keep in closed original pack, cool and dry place, below  $25^{\circ}$ C. Protect from direct sunlight.

**Shelf life:** 2 years from the date of manufacture. **Packing:** 5 kg three-layered aluminum laminated foil.





