

KOSUMIX 75%w/w

Powder for Oral Solution

(FOR VETERINARY USE ONLY)

COMPOSITION

Sulfachloropyridazine sodium 62.5 %w/w
Trimethoprim 12.5 %w/w

PRODUCT DESCRIPTION

The finished product is a yellowish color powder.

TARGET SPECIES

Non-laying chickens

PHARMACODYNAMIC

Potentiated sulphonamide antibiotic, the dihydrofolate reductase inhibitor and the sulphonamide blocking sequential stages of bacterial protein synthesis, thereby having a synergistic antibacterial action.

PHARMACOKINETIC

Sulfachloropyridazine and trimethoprim are rapidly absorbed, distributed throughout the body and eliminated by the kidneys.

INDICATIONS

For the treatment of sulphonamide and trimethoprim sensitive enteric and respiratory infections in chickens including E. coli, Salmonella, Pasteurella and Mycoplasma.

SPECIAL WARNINGS FOR EACH TARGET SPECIES

Do not exceed stated dose.

SPECIAL PRECAUTIONS FOR USE

(i) Special precautions for use in animals

Follow label instructions unless otherwise directed by veterinary advice. Birds receiving medicated drinking water should not have access to another water supply during the treatment period.

Keep medicated drinking water away from animals not under treatment. Official, national and regional antimicrobial policies should be taken into account when the product is used.

(ii) Special precautions to be taken by the person administering the medicinal product to animals

- Persons handling this product should avoid inhalation of any dust and contact with skin. Wear either a disposable half-mask respirator conforming to European Standard EN149 or a non disposable respirator to European Standard to EN140 with filter EN143 when mixing or handling this product.
- Rubber gloves should be worn when mixing or handling this product.
- Hands and exposed skin should be washed thoroughly after use.
- Sulphonamides may cause hypersensitivity (allergy) following injection, inhalation, ingestion or skin contact. Hypersensitivity to sulphonamides may lead to cross reactions with other antibiotics. Allergic reactions to these substances may occasionally be serious.
 1. Do not handle this product if you know you are sensitive to sulphonamides.
 2. If you develop symptoms following exposure such as a skin rash, you should seek medical advice and show the doctor this warning.
- Keep medicine out of reach of children.
- Jauhkan ubat dari kanak-kanak

CONTRAINDICATIONS

None

ADMINISTRATION & DOSAGE

Administer as a solution in drinking water for 3 to 6 consecutive days.

Add 80 g product to 1000 liter drinking water for chickens up to 7 days old, 160 g/1000 liter at 1 to 4 weeks old and 240 g/1000 liter at 4 weeks plus old.

Immediately before use, dissolve required amount in sufficient water and gradually add to the recommended amount of water in the header tank or trough.

The intake of medicated water depends on the clinical condition of the chickens. In order to obtain correct dosage the concentration of total antibacterial ingredients has to be adjusted accordingly.

INTERACTION WITH OTHER MEDICAMENTS

None known

PREGNANCY AND LACTATION

Not applicable

OVERDOSE AND TREATMENT

The antibacterials have a reasonable margin of safety.

SIDE EFFECT

None recorded

WITHDRAWAL TIME

Meat - 13 days.

Eggs - Not for use in chickens laying eggs intended for human consumption.

SHELF LIFE: 36 months

SHELF LIFE after first opening & reconstitution: 24 hours

STORAGE

Store in a cool dry place ($\leq 25^{\circ}\text{C}$). Strictly avoid light & heat exposure.

PACKAGING

The powder filled 150 g in aluminum sachets, by automatic filling machine and sealing, and packed in carton box.

DISPOSAL

Any unused veterinary product or waste materials derived from such veterinary medicinal products should be disposed of accordance with local requirements.

DATE OF REVISION: 23 Jan 2019

Product Registration Holder and Manufactured By:



SHENNONG ANIMAL HEALTH (M) SDN BHD

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