

Apravet[®] 552 IU/mg (apramycin)

Powder for use in drinking water/milk for pigs, calves, chickens and rabbits

- **SECURE** Broad safety margin for all registered species
- **TARGETED** Mainly active against intestinal Gr- bacteria
- **BACTERICIDAL** Fast activity



SECURE

Apravet[®] is poorly absorbed from the intestinal tract



TARGETED

Apravet[®] is effective against Gram-negative bacteria (*Salmonella* and *E. coli*)



BACTERICIDAL

Apravet[®] prevents protein synthesis and disturbs the membrane permeability of bacteria

○ Indications and dosing:

Pigs (weaned piglets):

- Enteritis caused by *Escherichia coli*:
22.5 mg of product/kg bodyweight, daily for 7 consecutive days

Pre-ruminant calves:

- Enteritis caused by *Escherichia coli* and clinical outbreaks due to *Salmonella enterica* subsp. *enterica* serovar Dublin (*Salmonella* Dublin):
72 mg of product/kg bodyweight, daily for 5 consecutive days

Chickens:

- Colibacillosis caused by *Escherichia coli*:
144 mg of product/kg bodyweight, daily for 5 consecutive days

Rabbits:

- Enteritis caused by *Escherichia coli*:
36 mg of product/kg bodyweight, daily for 5 consecutive days

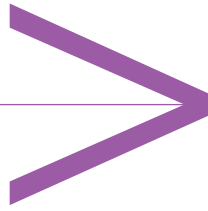
○ Withdrawal time:

- Pigs: 0 days
- Calves: 28 days
- Chickens: 0 days
- Rabbits: 0 days



HUVEPHARMA[®]

We add performance to your business



Composition

1mg of powder contains 552 IU of apramycin (as apramycin sulfate)

Pharmaceutical form

Powder for use in drinking water/milk.

Target species

Pigs (weaned piglets), cattle (pre-ruminant calves), chickens (broilers) and rabbits

Indications

Pigs (weaned piglets):

- Treatment of bacterial enteritis caused by *Escherichia coli* susceptible to apramycin.

Pre-ruminant calves:

- Treatment of bacterial enteritis caused by *Escherichia coli* and clinical outbreaks due to *Salmonella enterica* subsp. *enterica* serovar Dublin (*Salmonella* Dublin) susceptible to apramycin. Treatment should be based on prior confirmation of the *Salmonella* serovars involved or at least the availability of epidemiological data confirming the presence of this serovar.

Chickens:

- Treatment of colibacillosis caused by *Escherichia coli* susceptible to apramycin.

Rabbits:

- Treatment and metaphylaxis of bacterial enteritis caused by *Escherichia coli* susceptible to apramycin. The presence of the disease in the herd must be established before the product is used.

Practical dosing and administration

To be administered via the drinking water. Drinking systems should be clean and free of rust to avoid reduction of activity. In the case of calves it can be administered in milk or milk replacer.

Pigs:

- Administer 12,500 IU apramycin sulfate per kilogram of bodyweight (corresponding to 22.5 mg of product/kg bw), daily for 7 consecutive days.

Calves:

- Administer 40,000 IU apramycin sulfate per kilogram of bodyweight (corresponding to 72 mg of product/kg bw), daily for 5 consecutive days.

Chickens:

- Administer 80,000 IU apramycin sulfate per kilogram of bodyweight (corresponding to 144 mg of product/kg bw), daily for 5 consecutive days.

Rabbits:

- Administer 20,000 IU apramycin sulfate per kilogram of bodyweight (corresponding to 36 mg of product/kg bw), daily for 5 consecutive days.

The amount of product (mg) to be incorporated per 1 l of water or milk should be established according to the following formula:

$$\frac{\text{Dose (mg product per kg body weight per day)} \times \text{mean body weight (kg) of animals to be treated}}{\text{Average daily water intake (l/animal)}} = \text{mg product per litre of drinking water/milk}$$

Withdrawal period(s)

- **Pigs:** Zero days
- **Calves:** 28 days
- **Chickens:** Zero days.
Not for use in birds producing or intended to produce eggs for human consumption. Do not use within 4 weeks of the start of the laying period.
- **Rabbits:** Zero days.

Shelf life

- Shelf life of the veterinary medicinal product as packaged for sale: 2 years.
- Shelf life after first opening the immediate packaging (bottle and bag): 28 days.
- Shelf life after first opening the immediate packaging (sachet): Use immediately.
- Shelf life after dilution in drinking water: 24 hours.
- Shelf life after dilution in milk replacer: Use immediately. Do not store.

Packaging

- Bottles containing 90.58 g of apramycin sulfate or 50 000 000 IU.
- Sachets containing 1.812 g of apramycin sulfate or 1 000 000 IU.
- Bags containing 1811.6 g of apramycin sulfate or 1 000 000 000 IU.



Contraindications

Do not administer in case of hypersensitivity to apramycin. Do not use in calves with functional rumen. Do not use in animals suffering from kidney disorders.

- Full SPC can be obtained on request
- Indications listed above are necessarily authorized in all countries. Please consult the local label for exact indications and posology.
- Use medicines responsibly
- POM-V
- Vm number 30282/4030

