

COLIVETTo - 4800

Each gram Powder contains 4,800,000 IU Colistin sulphate. Soluble Powder

The green antibiotic with a future



SELECTIVE ANTIBIOTIC WITH NO GI ABSORPTION

- Kills bad bacteria and saves the good ones.
- Highly effective against most of E-coli and Salmonella spp..
- Best choice for common G- gastrointestinal infections.

SPECIAL BACTERICIDAL & DETOXIFYING ACTION

- Double action mechanism strong bactericidal effect.
- Detoxifies & Neutralises bacterial endotoxins.
- Quick recovery of sick animals.

NO RESISTANCE

- Resistance to colistin is uncommon.
- Drug of choice against sensitive E-Coli & Salmonella.

GREEN PRODUCT WITH NO RESIDUE

- Can be used in poultry producing eggs for human consumption.
- Colistin is not mutagenic nor carcinogenic.
- Short withdrawal time.
- No residues in edible tissues of target animals.
- No toxicity high safety margin.

GRAM-POSITIVE BACTERIA	GRAM-NEGATIVE BACTERIA	NAKED CELLS BACTERIA
<i>Staphylococcus spp.</i> <i>Streptococcus spp.</i> <i>Clostridium spp.</i>	<i>Enterobacteriaceae:</i> <i>E. coli</i> <i>Salmonella spp.</i> <i>Klebsiella spp.</i> <i>Shigella spp.</i>	<i>Mycoplasma spp.</i>
RESISTANT	SENSITIVE	RESISTANT

BENEFITS FOR USER

- Effective antibiotic: less needed
 - High concentration: less needed
 - Stable in water: no losses
 - Low toxicity: less risks
 - Highly soluble: no losses in tubes
 - Good palatability: no refusal
- CHEAPER THAN ALL OTHER ALTERNATIVES

INDICATIONS, DOSAGE AND ADMINISTRATION

COLIVETTo-4800S (PROMYCINE-4800®) is an ideal antibiotic for the prophylaxis and treatment of gastro-intestinal infections originated from gram negative bacteria.

COLIVETTo-4800S (PROMYCINE-4800®) is administered orally as a drench or in the feed, drinking water or milk replacer diet. Medicated drinking water should be used within 24 hours. Medicated milk should be consumed immediately.

Poultry, turkeys:-

Fowl typhoid (*Salmonella gallinarum*).- Pullorum disease in broilers (*Salmonella pullorum*).- Different types of E. coli infections.

Dose: 150,000 I.U. colistin sulphate/kg bw per day. 1 kg COLIVETTo-4800S (PROMYCINE-4800®) is for approximately 32000 kg body weight of poultry (5g for 160kg body weight of poultry). Treat the animals for 5-7 consecutive days.

Pig:-

- Prevention of E. coli enterotoxaemia (oedema disease).
- Enteric colibacillosis.
- Post weaning diarrhoea.

Dose: 100,000 I.U. colistin sulphate/kg bw per day. 1 kg COLIVETTo-4800S (PROMYCINE-4800®) is for approximately 50.000 kg bw of pig (5g for 250kg bw of pig). Treat the animals for 5-7 consecutive days.

Notes: A pig eats approximately 4% of its body weight per day.

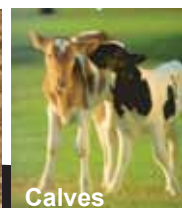
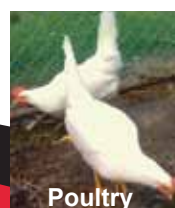
Application*	poultry		Piglets	
	Water	Feed	Water	Feed
Gram COLIVETTo-4800S (PROMYCINE-4800®)	200	300	150	400-500
Kg body weight which can be treated with this amount of product	6.400	9.600	7.500	20.000 25.000
* Gram COLIVETTo-4800S (PROMYCINE-4800®) to be solved or mixed in 1000 litres drinking water or per ton feed, respectively.				

Recommended dosage of COLIVETTo-4800 (PROMYCINE-4800®) is based on water consumption of ~150 ml/kg bw per day.

Calves, lambs:

- Infections and diarrhoea caused by sensitive *Salmonella* spp. and E-coli serotypes.
- Secondary bacterial diarrhoea after viral infections.

Dose: 100,000 I.U. colistin sulphate/kg bw per day equivalent to 1g COLIVETTo-4800S (PROMYCINE-4800®) in water, milk or milk replacer per 50 kg body weight, for 5-7 consecutive days.



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