

Bamber 20/40/80



HIGH QUALITY PRODUCTS,
PROVEN AND USED WORLDWIDE

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Meriden
ANIMAL HEALTH

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Specific details and licensing arrangements may vary from country to country including the EU.
Details of formulations, indications and applications for any particular country should be checked.

Bamber 20/40/80

Bambermycin 2%/4%/8%

USES

The products **Bamber 20/40/80** are indicated to improve the rate of growth and efficiency of feed conversion in poultry, pigs, calves, fattening cattle and animals bred for fur (excluding rabbits).

PRINCIPLES OF GROWTH ENHANCEMENT

Bambermycin lowers the amount of intestinal pathogens and prevents thickening of the intestinal wall, thus enhancing the absorption of energy, protein and other nutrients. It also increases the absorption of water through the intestine, thus lowering water intake of the animals and reducing moisture content of faeces.

Bambermycin prolongs the life of antibiotics by eliminating R-factor carrying plasmids. The MIC of gram-negative bacteria is lowered by R-factors, so bambermycin in its nutritive doses is active against them and inhibits their reproducibility. The spread of resistance by the reproduction of resistant bacteria is slowed and sensitive bacteria can take their place.

POTENCY

Each kg of Meriden **Bamber 20/40/80** contains 20/40/80g bambermycin activity.

FORMULA

- Active ingredient
- Bambermycin
- Antidust agent 0.5%
- Limestone to 100%

DOSAGE & ADMINISTRATION

By oral administration in the feed.

Species	Inclusion rate of Bamber 20/40/80 per tonne of feed	Concentration of Bambermycin activity in final feed
Pigs		
Milk replacer	400g/200g/100g	8 ppm
Prestarter	500g/250g/125g	10 ppm
Starter	500g/250g/125g	10 ppm
Grower	500g/250g/125g	10 ppm
Finisher	500g/250g/125g	10 ppm
Poultry		
Broiler	100g/50g/25g	2 ppm
Layer	100g/50g/25g	2 ppm
Cattle	400g/200g/100g	8 ppm

RESIDUES & WITHDRAWAL PERIOD

There has been no incidence of residue detection in carcasses of animals fed on bambermycin, because it is virtually unabsorbed from the gut.

There is no withdrawal period required for **Bamber 20/40/80**.

STABILITY

Storage in premix remains stable for 2 years. It is also stable during pelleting and in manufacturing conditions at temperatures up to 80 - 85°C. Stability both in meal and pellets are up to 3 months.

