Kanamycin/Bismuth/Aluminum Magnesium Silicate
(Amforol)

Common Drug Name
Kanamycin with bismuth subcarbonate and aluminum magnesium silicate

Common Brand Names
Amforol

No generic products are available.

Storage
Store at room temperature.

Uses
Kanamycin is an antibiotic in the aminoglycoside class. Bismuth subcarbonate and aluminum magnesium silicate are antidiarrheals. The combination of these ingredients in Amforol is approved for use in dogs for the treatment of susceptible intestinal bacterial infections and the associated diarrhea.

Dose and Administration
Always follow the dosage instructions provided by your veterinarian. If you have difficulty giving this medication, contact your veterinarian.

This medication is given by mouth.

Symptoms should improve in 2-3 days. If not, contact your veterinarian.

This medication should not be given for more than 5 days unless under the direction of a veterinarian.

If you miss a dose, give it as soon as you remember. If it is almost time for the next dose, skip the one you missed and go back to the regular schedule. Do not give 2 doses at once.

This medication should only be given to the pet for whom it was prescribed.

Possible Side Effects
The bismuth subcarbonate may produce a darkening of the tongue and stools.

May see hearing loss or vestibular (balance) disorders.

Contact your veterinarian if your pet shows any of the above signs.

If your pet experiences an allergic reaction to the medication, signs may include facial swelling, hives, scratching, sudden onset of diarrhea, vomiting, shock, seizures, pale gums, cold limbs, or coma. If you observe any of these signs, contact your veterinarian immediately.

Precautions
Do not use in animals hypersensitive (allergic) to aminoglycoside antibiotics, e.g., gentamicin or neomycin.

Do not use in animals with kidney disease or dehydration.

Do not use in dogs with Salmonella. Treatment of intestinal Salmonella infections may result in prolonged shedding of the bacteria.

Do not use in animals who require their hearing to perform their work (military dogs, police dogs, seeing eye dogs, etc.), as the hearing or vestibular (balance) impairment may not be reversible.

Not for use in pregnant or lactating animals (female animals nursing their young).

Use caution when treating very young animals or those under 5 pounds, as the recommended dosage may produce kidney or hearing damage.

Consult with your veterinarian regarding the physical examinations and laboratory testing necessary prior to and during treatment with kanamycin.

Drug, Food, and Test Interactions
Notify your veterinarian of any other medications, including vitamins and supplements, your pet is taking while your pet is receiving kanamycin.

Consult your veterinarian before using kanamycin with other aminoglycosides, since interactions may occur.

Do not use with other products that may cause hearing loss, vestibular disease, or kidney disease.

Do not use with diuretics, as it increases the risk of kidney damage.

No known food interactions.

Signs of Toxicity/Overdose
Prolonged exposure to bismuth subcarbonate has been associated with brain disorders in other species, with symptoms which may include lack of energy, muscle twitching, confusion, convulsions, and comas.

Early signs of toxicity include loss of balance or hearing, and vomiting. May see symptoms of kidney disease, including increase or decrease in drinking, lack of appetite, vomiting, depression, coma, and death.

If you know or suspect your pet has had an overdose, or if you observe any of these signs in your pet, contact your veterinarian immediately.

Keep this and all other medications out of the reach of children and pets.