

Dianob®





(Oral suspension)

Restore the gastrointestinal health and solve any GIT disturbances

Dianob® is a gastrointestinal therapeutic formula used for infective GIT disturbances to keep the intestinal functions and act against different pathological microorganisms. It is also effective against Gram- positive and Gram-negative microorganisms.



Composition: Each 100 mL contains:

Sulphadimidin	3.2 gm
Sulphadiazine	4 gm
Hyoscine hydrobromide	2 mg
Kaolin	104 mg
Pectin	710 mg
Glycine	
Dandelion green prebiotic	5 gm
Ca gluconate	2.2 gm
Mg sulphate	60 mg
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NaCl	1.14 gm
Sorbitol	
Excipients up to	0



Mechanism of actions:

- Sulfadimidine is highly effective against a wide range of bacteria and protozoa. It prevents bacterial purine synthesis, resulting blockade is accomplished and also particularly used in cases of Septicemia, Pneumonia, and digestive problems caused by Salmonella, Pasteurella, and Coliform spp.
- Sulphadiazine is a drug of choice for diarrhea and urinary tract infections. In the gut, sulphadiazine is broken down by the normal gut bacteria into two parts: sulphonamide antibiotic which kills harmful bacteria; and the second one acts to reduce the process driving inflammation as well as helping to control the overactive immune system.
- Hyoscine butylbromide is an antispasmodic and anticholinergic drug that relaxes the smooth muscle of the GI tract.
- Kaolin is used in many probiotic supplements for dogs and cats to help firm up their stools, in case of mild to moderate or non-infectious diarrhea.
- Pectin, a water-soluble fiber, stimulates epithelial growth in the colon and thus reduces diarrhea.
- Dandelion greens also have medicinal properties and have been used to improve liver function, as a digestive aid, and as a mild diuretic.
- Minerals restore blood balance after severe diarrhoea. They also regulate the blood acidity range in aciduria cases.
- Sodium and potassium chloride to maintain and restore the loss of essential elements during diarrhea.
- Sorbitol is an essential energy source and keeps the liver and kidneys functioning.

Product benefits:

- Antispasmodic and anticholinergic agent that relaxes the smooth muscle of the GIT.
- Firms up the animal's stool in case of mild to moderate and non-infectious diarrhea.
- Promotes the tissue healing process induced by the inflammatory reactions.
- Stimulates the colonic epithelial growth and thus reduces diarrhea.
- Maintains and restores the loss of essential elements during diarrhea.
- Effective against Gram +ve and Gram -ve microorganisms.
- Prevents the proliferation of pathogenic bacteria in the intestinal flora.
- Plays a key role in many metabolic processes and acts as a metabolism regulator.
- Source of energy that supports the liver and kidney functions.
- Bad breath odour prevention as it helps in ammonia excretion.





