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Bio Care

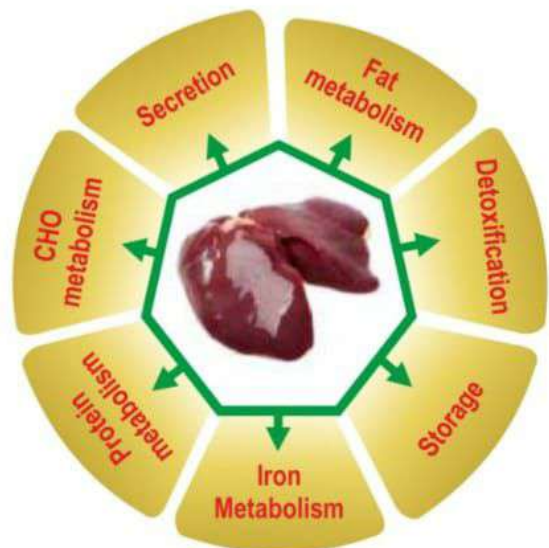
**POULTRY IS POWERFUL**

*Heprotec - NB*

**Powder & Liquid**

We all know that the role of liver is very important in humans and animals. Poultry Bird has a large liver as compare to other species.

The functions of the liver are Detoxification, excretion, secretion, storage and metabolism.



As we feed raw feed to Poultry, Sometimes there are chances getting *Toxicity problem and improper functioning of liver.*

**Thus it is essential to give a good Hepatoprotective agent. For all such conditions**





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Oqdr dmsr

# *Hepprotec - NB*

[ A unique **SYSTHETIC** liver tonic (HEPATO PROTECTOR)]

Studies indicate that synthetic liver tonic works faster as compared to herbal liver tonics. So **Hepprotec-NB** will work faster.

It is observed that a synthetic liver tonic helps in getting better body weight in commercial Broilers and helps in Gaining 30 to 50 Grams extra per Bird with Better F.C.R. at the time of culling.

## **HEPPROTEC-NB CONTAINS**

Lipotropic agents, Liver Stimulants, Antioxidants, Mouldinhibitors, Toxinbinders along with Inositol and Vitamin H.

**Liver stimulants** in **Hepprotec-NB** optimize the liver function, bile secretion and protects liver from fat deposits. It also helps in liver cells regeneration.

**Tricholine Citrate** in **Hepprotec-NB** is one of the most powerful Lipotropic agents and helps in the movement and break down of fat accumulated in the liver.

**MYOInositol** In **Hepprotec-NB** is a B-group Vitamin which is closely associated with other vitamins like Vitamin B6, Choline, Biotin, Pantothenicacid, PABA and protein metabolism and energy production. MYOInositol acts as a powerful lipotropic nutrient that helps transport fat from the liver.

**Vitamin B12** in **Hepprotec-NB** help in the Genesis of red blood cells(RBC) and the maintenance of nervous system

**Biotin** in **Hepprotec-NB** in a very essential vitamin also holds vitamin H which is very important for proper growth of birds and uniformity. Vitamin H also helps in preventing leg weakness and proper bone allotment. Vitamin H also helps in metabolisation of fat in liver cells.

**Vitamin E and Selenium** Selenium in **Hepprotec-NB** is an important mineral required for many functions in animals where, it interacts with Vitamin E, maximizing the efficiency of the vitamin as an antioxidant. SELENIUM is a powerful immuno modulator and along with vitamin E in **Hepprotec-NB** works wonderfully well as an antioxidant also.

**Protein Hydrolysate** in **Hepprotec-NB** provides a ready source of amino acids that are required for the production of Lipoproteins.

**Methy donors** in **Hepprotec-NB** carry and donate methyl molecules to facilitate proper liver functions, detoxification and liver cell rejuvenation.

**Mold Inhibitors** : When the feed material is not proper at that time there are joneses of mold inhibitor in Hepprotec NB helps in controlling Mycotoxin

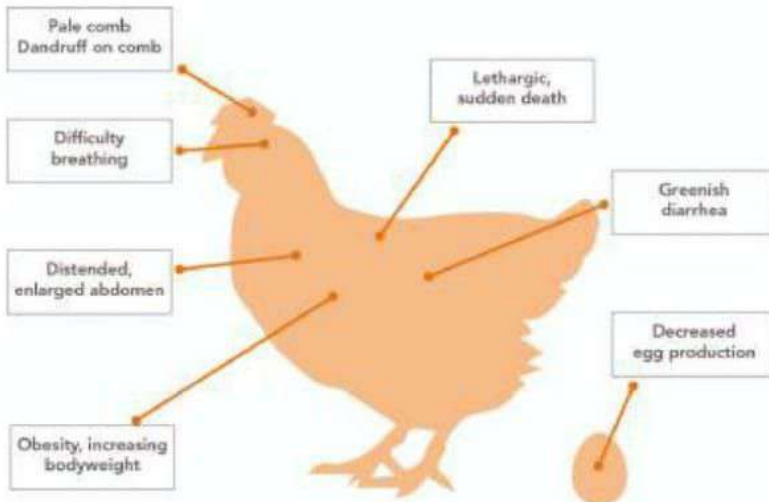
**M.O.S** in **Hepprotec-NB** contains HSCAS (Treated clay) which helps seen controlling Mycotoxin specially aflatoxins B1, B2 and other toxins. M.O.S (Mannan oligosaccharides) derived from yeast cell wall binds to multiple toxins





## Hepprotec -NB (Powder & Liquid)

### Hepprotec-NB A COMPLETE LIVER TONIC FOR ALL LIVER RELATED PROBLEM



Hepprotec-NB Protects liver From Fatty Liver and prevents fat accumulation in the liver

Hepprotec-NB Helps in better emulsification, digestion and utilization of fat

Hepprotec-NB Binds Mycotoxins and prevents Liver damage

Hepprotec-NB Helps in detoxification and rejuvenation of Liver

Hepprotec-NB A Liver tonic with multiple functions.

Storage



Detoxification

Metabolic and Synthesis

Liver Stimulants	Improving the Liver function
Tricholine Citrate	Mobilizing the Fat from Liver
MYOInositol	Mobilizing the Fat from Liver
Vit B12	DNA synthesis and rejuvenation of Liver
Vit H	Better utilization of Fat
Protein Hydrolysate	Ready source of Amino acids for hepatic regeneration
Methyl Donors Vit E and Selenium	Facilitate detoxification and Liver cell rejuvenation
MoldInhibitor and Toxin Binders (Organic Acids, HSCAS and MOS)	Natural defense against free radicals Causing cell damage including that of Liver Minimizes Mycotoxin formation and protect vital organ

# CHICKEN LIVER



## DOSAGE

In Feed *Hepprotec-NB* Powder

Breeders, Broilers and layers 1KG per ton of feed  
In laying Hens after 30 week 500 gm per ton of feed

Through drinking Water *Hepprotec-NB* Liquid

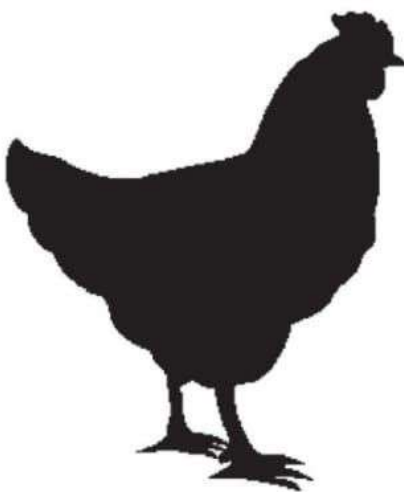
10-20 ml per 100 Birds for 5 to 7 days as treatment

10-20 ml per 100 Birds twice a week in Broiler for body weight gain

### Presentation :

Liquid : 5 Lit x 2 in a CB

Powder : 25 Kg paper bag.



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Marketed in India by :

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