



Introduction:

Liver is one of the most important organ that functions a significant role in metabolism of protein, fat, carbohydrate and has a number of other functions including glycogen storage, plasma protein synthesis, vitamin and mineral storage digestion of food and detoxification of wastes. Liver produces bile, an alkaline compound which aids in digestion, via the emulsification of lipids. It also performs and regulates a wide variety of high-volume biochemical reactions requiring specialized tissues. When the liver is affected due to virus, bacteria or any kind of toxins, the efficiency of the liver gradually comes down resulting in poor utilization of feed. This leads to low productivity output, frequent disease outbreak and poor FCR in broiler layer or breeder.

What is Liv'care?

Liv'care is a combination of lipotropic agents, liver stimulants, toxin binders, mould inhibitors, antioxidants and other ingredients that effectively improve liver functions thus ensuring better feed utilization and improved productivity.

Composition:

- Liver stimulants ▶ Potentiating the liver function.
- Tricholine citrate ▶ Mobilising the fat from liver.
- Inositol ▶ Mobilising the fat from liver.
- Vitamin B12 ▶ DNA synthesis and rejuvenation of liver.
- Protein hydrolysate ▶ Ready source of amino acids for hepatic regeneration.
- Methyl donors ▶ Facilitate detoxification and liver cell rejuvenation.
- Vit E and Se ▶ Natural defense against free radicals causing cell damage including that of liver.
- Mold inhibitors and toxin binders ▶ Minimises mycotoxin formation and absorption and protects vital organs

The ingredients in Liv'care perform multifarious action's, v.i.z., liver cell rejuvenating (Hepatogenerative), hepato stimulative, hepatoprotective, anti hepatotoxic and positive anabolic effect, tone up the liver of poultry birds for

best performance and productivity. In addition to the liver tonic effect, Liv'care also exerts beneficial effect on the functioning of spleen, kidney & gall bladder.

Indications:

- Acute fatty Liver and Kidney conditions
- Retarded growth in poultry specially in Broilers
- Low feed conversion
- Reduced Feed Intake
- Perosis
- Aflatoxicosis
- Dull Flock condition in poultry
- Liver enlargement
- Cholecystitis & Cholangitis
- Liver cirrhosis & fibrosis

Advantages of Liv'Care:

- Better performance in terms of body weight., egg production, shell quality, fertility and hatchability.
- Corrects liver dysfunction and liver disorders.
- Rejuvenates liver cells damaged due to aflatoxins.
- Improved livability.
- Uniform growth.

Recommended Dosage :

Type	Dosage and Usage	Reasons
Broilers	1 kg/ton of feed 10ml/100 birds 2 days/week	To cope up with high density ration helping in better digestion and utilization of dietary fat.
Breeders	1 kg/ton of feed 25ml/100 birds as week a month	Metabolic stress and even subtle toxicity in breeders can impair production and quality of chicks programme
Layers	500 gms/ton 10 ml/100 birds as week a month	Improper digestion and utilization of fat can impair the body weight and also egg production

Form : Liquid / Powder
Storage : Room Temperature
Presentation : 5Litre jar or 25Kg Paper bag.

The information and data contained herein has been compiled based on information we believe reliable. Users should thoroughly test all applications and independently conclude satisfactory performance before commercializations, as these recommendations are non-binding. User's assume all liabilities for use of the Products. We are not liable for any advice which we may have failed to give.

