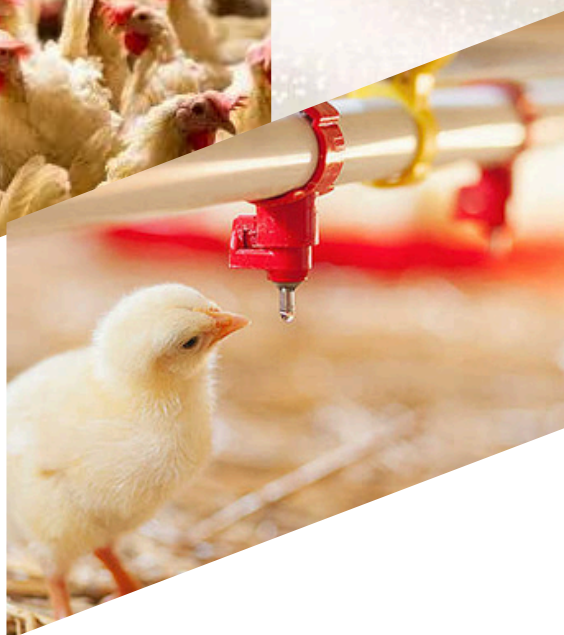


HEPATO-PLUS

"Healthy Livers, Thriving Flocks."

"A premium liver tonic combining herbal ingredients with hepatoprotective agents and stimulants to enhance poultry vitality and performance."



COMPOSITION: EACH KG CONTAINS

Amino Acids

Betain – 10 g
DL Methionine – 5 gm

Hepatoprotectant

Choline chloride – 10.2 g
Tricholine citrate – 7.7 g

Live Yeast – 1.5 g

Predigested Protein – 6.75 g

Liver Extract – 2 g

Minerals

Ferrous gluconate – 3 g
Zinc sulphate – 0.5 g
Copper sulphate – 0.5 g
Chelated Selenium – 0.45 g

Inositol – 0.25 g

Vitamin E – 500 IU

SPECIAL FEATURES

- Synergistic bioactive compounds
- Antioxidant-Rich Formula
- Optimizes nutrient transport
- Adaptogenic Support

STS BIOTECH PVT. LTD.

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Mysore Karnataka - 570016

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STS Biotech Pvt Ltd®

Visit Us

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Why is Liver Tonics good for poultry?

Liver tonics are essential supplements in poultry farming, aimed at enhancing liver function and overall health. The liver plays a crucial role in metabolism, detoxification, and nutrient absorption, making its optimal function vital for the health and productivity of poultry.



MECHANISM OF ACTION

Antioxidant Activity: Specialized ingredients scavenge free radicals and enhance the antioxidant defense system, protecting liver cells from oxidative damage.

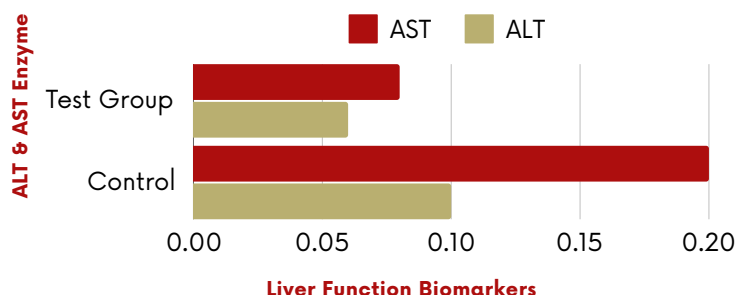
Membrane Stabilization: The bioactive compounds stabilize cell membranes, preventing the entry of toxins into liver cells.

Protein Synthesis Stimulation: promotes the regeneration of liver cells by stimulating protein synthesis.

CHEMISTRY

Liver tonics typically contain a blend of natural and synthetic compounds. Key ingredients include Silymarin: A flavonolignan Choline: An essential nutrient that supports liver functions and, fat metabolism Herbs with hepatoprotective properties, such as turmeric, dandelion, and licorice.

WHY HEPATO-PLUS?



Data from 15-day-old poultry birds show that enzyme markers ALT and AST are lower in the test group than in the control group. The AST/ALT ratio is 2.0 in the control group and 1.33 in the test group, indicating improved liver function and overall better performance of the product used in the test group.

Detoxification: Liver tonics enhance the liver's ability to detoxify harmful substances, reducing the risk of liver damage.

Improved Metabolism: By supporting liver function, these tonics improve the metabolism of fats, proteins, and carbohydrates.

Enhanced Immunity: A healthy liver contributes to a stronger immune system, helping poultry resist infections and diseases.

Better Growth and Productivity: Optimal liver function leads to better nutrient absorption and utilization, promoting growth and productivity in poultry.

DOSAGE: 500 GRAMS FOR TON OF FEED

*NOT FOR HUMAN USE

*FOR ANIMAL FEEDING ONLY

*NO MEDICINAL VALUE



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