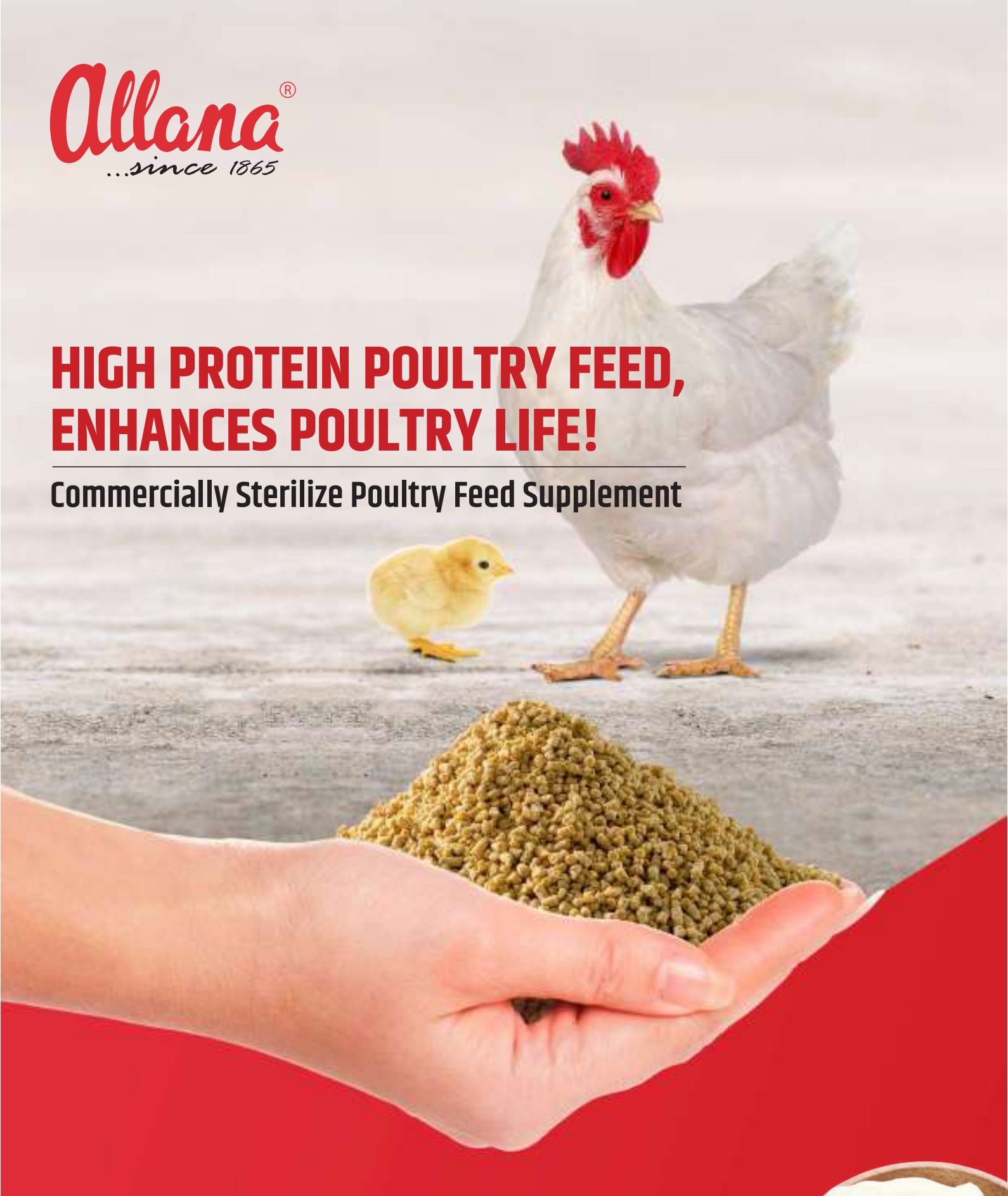


Allana[®]
...since 1865

HIGH PROTEIN POULTRY FEED, ENHANCES POULTRY LIFE!

Commercially Sterilize Poultry Feed Supplement



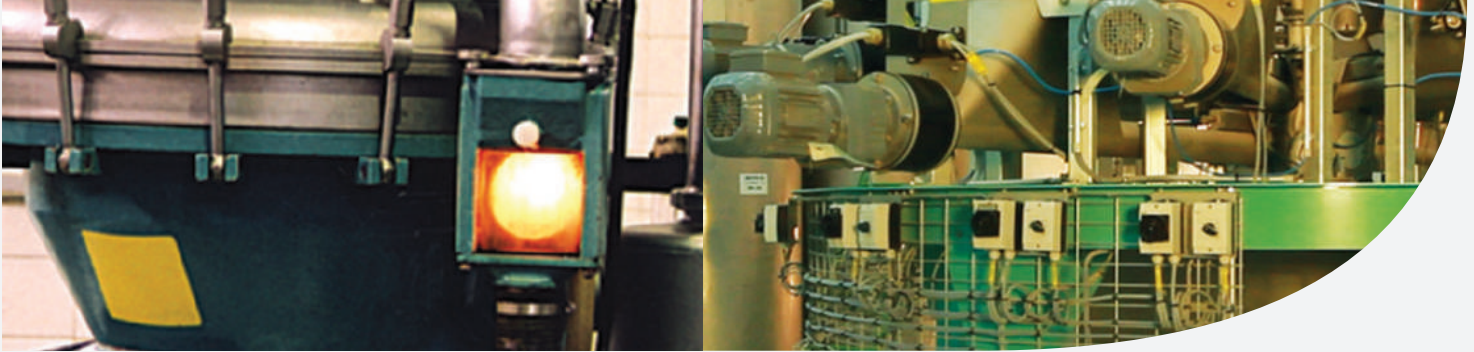
Allana Shakti

Commercially Sterilize
Poultry Feed Supplement

Allana Shakti Gold[®]

High Quality Technical Animal Fat
(Buffalo Tallow)





HIGH-TECH RENDERING PROCESS... high quality products

OUR RENDERING PLANT

Integrated with each of our abattoirs and meat processing complexes across India, We manufacture High Quality Commercially Sterilize Poultry Feed Supplement, Poultry Feed Supplement (85%), Animal Fat (Buffalow Tallow) customize as per poultry specs utilizing fresh & chilled raw materials, derived from inspected healthy livestock fit for human consumption. These modern sophisticated rendering such **Alfa Laval & Flo Dry** plants have been designed and supplied on a turn key basis by leading international rendering plant manufacturers.



OUR PRODUCTS FOR POULTRY FEEDS

The Low Temperature rendering followed by High-Temperature-Short-Time processing fully ensures:

- Commercial Sterilize in Poultry Feed Supplement, Commercially Sterilize Poultry Feed Supplement (85%), & Animal Fat (Buffalow Tallow)
- Retains the nutritive value of native protein intact in the meal
- Ensures high oxidative stability in rendered products
- More acceptable light colour in fat with low FFA and peroxide value

These unique qualities of our feed ingredients make them very safe and indispensable ingredients in the manufacture of high quality compound feed for poultry. With the use of our feed ingredients, the birds show improved growth rate.

Uniform drying at high temperatures helps to maintain low moisture in poultry feed supplement which not only ensure the commercial sterility and poultry pathogens control but also eliminates the contamination risk of dangerous Mycotoxins /Aflatoxins of fungal origin.



QUALITY AND SAFETY MANAGEMENT SYSTEMS

Like FSMS 22000 with ISO 9001 and HACCP are stringently applied, ensuring that we maintain high standards consistently to enable us export our poultry feed supplement and animal fat to various countries in the world. Hygienic condition are strictly monitored in every section of the plant. We have our in-house, fully equipped laboratories for testing the raw materials, in-process products and finished products. All chemical and microbiological tests are performed at different stage of processing. These regular tests ensure consistent compliance with each and every aspect of the product specification. The total traceability of the product is ensured throughout processing and storage by proper identification and records.

Switch to Allana Shakti's products for poultry feeds.
Your chicken deserves it.

COMMERCIALLY STERILIZE POULTRY FEED SUPPLEMENT

Give your chickens the goodness of commercially sterilize poultry feed supplement. This can partially replace soya DOC for proteins & completely replace DCP for phosphorus. Use it at 6% level in poultry rations and you won't just increase the immunity and well-being of your chickens, you'll also increase your profitability. Of course, poultry feed supplement isn't just advantageous in price. It is fully sterile and is also bursting with nutrients, like protein with better amino acid profile having easy digestibility, calcium, phosphorus, fats, vitamins, trace minerals and plenty of energy for better growth.



HIGH QUALITY TECHNICAL ANIMAL FAT (BUFFALO TALLOW)



Are low in free fatty acid content below 4%. It is significantly more stable for oxidation due to its higher saturated fatty acid content. Hence, it can be safely incorporated up to level of 6% in poultry feeds. It is due to its higher saturated fatty acid content in the triglyceride structure, it is significantly more stable to triglyceride structure. Hence, can safely be incorporated up to a level of 6% in the poultry feeds. It is an immensely useful feed ingredient in summer for poultry when one needs to provide ready source of energy through fats to avoid heat stress and subsequent mortality in the birds.

Our high quality technical animal fat (Buffalo Tallow) results in faster weight gain, lower feed consumption, better feed conversion ratio (FCR) and lower mortality in broilers. It also improve egg production and egg size with lower feed consumption in layers. What's more, it lowers the formulation cost by replacing vegetable oil fully or partially.

Commercially Sterilize Poultry Feed Supplement

A. Physical		
Colour		Greyish Brown
	%	Typical
B. Nutritional Profile		
Moisture (max)	6 - 9	8
Fat (max)	6 - 9	8
Protein (min)	45 - 48	45
Pepsin Digestibility (min)	83 - 88	85
Ash (max)	36 - 39	38
Crude Fiber (max)	2	2
Calcium (min)	10 - 15	10
Phosphorus (min)	4 - 6	4
Metabolizable Energy (K.cal/kg)	2400 - 2500	2500
C. Microbiological		
Salmonella		Absent/25g

COMMERICALLY STERLIZE POULTRY FEED SUPPLEMENT (85%)

Commerically sterilize poultry feed supplement (85%) is manufactured in state-of-the-art plants. Using raw material from inspected healthy livestock and free from toxins, micro-organisms and adulternats. Rich in high quality, digestible proteins and Lysine (the most critical amino acid in the starter phase). And very results in faster growth low mortality & better FCR.

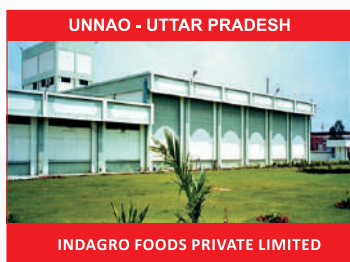
High Quality Technical Animal Fat (Buffalo Tallow)

Total Fat Content (min)	99.0%
Moisture (max)	1.0%
Impurities (max)	1.0%
Free Fatty Acids As Oleic Acid (max)	4.0%
Unsaponified Matter (max)	1.0%
Iodine Value	30 - 56
Titre Value	38 - 42
Saponification Value	192 - 202
Peroxide Value (max)	13 mequivalent O ₂ /kg
Gross Energy (K.Cal/kg)	8000 - 10000

Commerically Sterilize Poultry Feed Supplement (85%)

A. Physical		
Colour		Dark or Thick Black
	%	Typical
B. Nutritional Profile		
Moisture (range)	7 - 9	8
Fat (range)	1 - 2	2
Ash	Max	5
Protein (range)	85 - 86	85
Crude Fiber (range)	1 - 2	2
Sand and Silica (max)	1	1
Pepsin Digestibility	Min	90
Metabolizable Energy (K.cal/kg)	3100 - 3300	3200
C. Microbiological		
Salmonella		Absent/25g

OUR WORLD CLASS MEAT PROCESSING COMPLEXES WITH RENDERING FACILITIES STRATEGICALLY LOCATED ACROSS INDIA



And Many More...

Allana[®]
...since 1865

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