

ENZYME SERIES

INDIVIDUAL ENZYMES

PHYTASE SERIES

Rossari phytase series contains highly effective phytate reducing enzyme produced by solid state fermentation (SSF) technology that catalyses the stepwise removal of inorganic phosphorus from Phytic acid thus making the feed readily digestible. Along with phosphorus other minerals like Calcium, Zinc, Copper, Magnesium and Amino acids are released from the Phytate complex for physiological functions of the body.

Product Name	Usage	Pack Size
ROSSPHYTE 5000 RG	80 - 100 g / tonne of feed	25 kg Bag
ROSSPHYTE 10000 DG	40 - 60 g / tonne of feed	25 kg Bag
PHYTOBAC	80 - 100 g / tonne of feed	25 kg Bag

PROTEASE ENZYME

Protease enzyme optimizes the protein availability in poultry feed. It catalyzes the hydrolysis of complex proteinaceous compounds present in the feed ingredients used in poultry diet thereby facilitating better protein utilization, decreasing the requirement of dietary protein and in return reducing the nitrogen in manure. Suitable for both pellet & mash feed administration.

Product Name	Usage	Pack Size
PROTOXY FORTE	200 - 350 g / tonne of feed	25 kg Drum

XYLANASE ENZYME

Xylanase enzyme catalyzes the hydrolysis of arabinoxylan present in the form of NSP in poultry feed ingredients. NSP mainly comprises of undigestible plant residues like arabinoxylans. Suitable for both pellet & mash feed administration.

Product Name	Usage	Pack Size
XYLOTEX	120 - 150 g / tonne of feed	25 kg Bag & Drum

AMYLASE ENZYME

Product Name Usage Pack Si	ze
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ROSSAMYL 200 g / tonne of feed 25 kg Bag & Drum

LIPASE ENZYME

Product Name Usage Pack Size

ROSSLIPASE 200 g / tonne of feed 25 kg Bag & Drum

MANNANASE ENZYME

Product Name Usage Pack Size

MANNOBAC 250 - 350 g / tonne of feed 25 kg Bag & Drum

COCKTAIL ENZYMES

Cocktail Enzymes are unique blend of NSP degrading enzymes, along with probiotics which ensures total nutrient metabolism, feed cost optimization and maximizes profit.

Product Name	Usage	Pack Size
MAXIZYME EX	250 g / tonne of feed	25 kg Bag & Drum
ROSSZYME PLUS	250 g / tonne of feed	30 kg Bag & Drum
GLUCAXYL	250 g / tonne of feed	25 kg Bag & Drum

VITAMIN PREMIX (POWDER / LIQUID)

A complex blend containing vitamins in a balanced form which regulates metabolic process, plays a vital role in energy transformation, thus maintaining osmotic pressure and acid base balance (pH) for normal functioning and productivity of birds.

POWDER

F	DR	1	Δ١	V	F	P	C
	717	_			_		

Product Name	Usage	Pack Size
ROSSVMIXAR	250 g / tonne of feed	25 kg Bag
ROSSVMIX AR PREMIUM	500 g / tonne of feed	10 kg Pail

FOR BROILERS

Product Name	Usage	Pack Size
ROSSVBRO	500 g / tonne of feed	25 kg Drum
ROSSVBRO PREMIUM	250 g / tonne of feed	10 kg Pail

FOR BREEDERS

Product Name	Usage	Pack Size
ROSSVMIXBDLS	1 kg / tonne of feed	25 kg Bag
ROSSVMIX BDLS PREMIUM	1 kg / tonne of feed	25 kg Druml

LIQUID

A unique palatable blend of vitamins formulated specially to protect birds from deficiency diseases, improve production parameters & compensate for the vitamin losses from the feed ingredients generally encountered during feed processing, transportation, storage and environmental conditions. Also helps in alleviating stress in chickens due to different management practices and weather.

Product Name	Usage	Pack Size
NEUTRAVSOL	Broiler / Layers / Growers / Breeders 5-10 ml / day for 100 birds	250 ml, 500 ml & 1L
	Chicks 5 ml / day for 100 chicks	
NEUTRASOL - A	3 ml / 100 birds/ day	1 L Bottle



ACIDIFIER

GUT ACIDIFIER

A blend of organic acids with HSCAS & MOS which lower the pH of the gut thereby inhibiting the growth of pathogens in the intestine. Acidic pH in the gut also ensures that there is no competition for the host nutrients between intestinal microflora and the pathogens.

Product Name Usage Pack Size

ROSSCID 500 g / 1 kg tonne of feed 25 kg Bag or Drum

WATER ACIDIFIER

The optimally blend water acidifier with broad spectrum of antimicrobial efficacy & sustainable water pH maintenance capacity.

Product NameUsagePack SizeROSSYSIL1ml/5L of drinking water for 1st day followed by1L & 5L Bottle

1ml / 10 L of drinking water for 4-5 days

(Exact product dose should be calculated after

considering the actual pH of the water)

ESSENTIAL OIL

Unique water soluble concentrate based on a combination of natural essential oils that are produced by the secondary metabolism of aromatic plants having antimicrobial, antispasmodic, bronchodilator and anti-inflammatory properties.

Product Name Usage Pack Size

RESPITE DX Prophylaxis 250 ml, 500 ml & 1L Bottle

1 ml / 5 L in drinking water In severe Conditions

1 ml / 5 L in drinking water twice daily

Spraying

15-20 ml/L water diluted in 3 liter of

water for 1000 birds

DISINFECTANT

Powerful, safe, bio-degradable and highly effective combinations of biocides with broad spectrum anti-microbial activity.

Product Name Usage Pack Size

MAX O BAN PLUS 5ml / L of water (Spray) 1 L & 5 L Pack

20ml / L of water (ULV fogging) 10ml / L of water (Pipe line sanitation)

TOXIN BINDER

Broad spectrum mycotoxin binder with superior mycotoxin binding capacity that helps to trap mycotoxins like Aflatoxins, Ochratoxins and Zearalenone

Product NameUsagePack SizeROSSBIND PLUS500 g to 1kg / tonne of feed, depending on25 kg Bag

the maieture percentage offeed

the moisture percentage of feed



TRACE MINERALS

Scientifically balanced blend of micro-fined trace minerals with probiotics for regulation of several essential metabolic functions. The probiotics ensure a healthy gut for optimal absorption of the minerals.

Product Name Usage Pack Size

TRIMIN FORTE <u>Broilers / Layers</u>: 500g - 1kg / tonne of feed 25 kg Bag & Drum

<u>Breeders</u>: 1 - 1.5 kg / tonne of feed 25 kg Bag & Drum

PROBIOTICS

Multi-strain probiotic to improve gut health

Product NameUsagePack SizePROMEZ FSThoroughly mix 150 g of ProMez FS per tonne of5 kg Bag

complete poultry feed. Premixing is recommended

to assure a through mix

PROMEZ WS For Broilers, Layers & Breeders - 500 g Pack

In stress conditions & for newly placed chicks - 1g/L for 5 - 7 days, thereafter 1g/5L of water for

continuous use For routine use -

1 g / 5 L of water for continuous use

Newly hatched chick-

Spray:

150 g / 1000 ml water for 4000 chicks

(From 3 ft Distance & soak for 1 hr. before using

@30 psi pressure)

- Application at Hatchery: Immediately on hatching

- Application at farm: Immediately on arrival of

birds



LIVER TONIC

Liver Tonic with toxin binder for protecting liver and neutralizing mycotoxins. Hepatolin helps in regenerating liver tissues damaged by various toxins, infectious disease and stimulates nucleic acid synthesis. It also boosts liver for optimum production and improves immunity.

Product Name	Usage		Pack Size	
HEPATOLIN	Drinking water	application	1L & 5L	
	<u>For Broilers</u>			
	10-20 ml / 100	10-20 ml / 100 birds for 2-3 days every		
	week till date of marketing			
	For Layers -			
	Chicks	5-7ml / 100 birds for 7 days / month		
	Grower	10-12ml / 100 birds for 7 days / month		
	Layer	15-20ml / 100 birds for 7 days / month		

20-25 ml / 100 birds for 7 days / month

For Breeders

CHOLINE CHLORIDE

Choline is a lipotropic agent & performance promoter. It has three essential functions - cell membrane formation, acetylcholine synthesis and fat mobilization.

Product Name	Usage		Pack Size
LIPOTRIM 60	Layers	1000 to 1500 g / MT of feed	20 kg Bag
	Breeders	1900 to 2300 g /MT of feed	20 kg Bag
	Broilers	1900 to 2300 g / MT of feed	20 kg Bag

GROWTH PROMOTERS

Product Name BACIMAC (Antibiotic Growth Promoter-Bacitracin Methylene Disalicyclate 10%)	Usage Thoroughly mix 200 - 500 g in 1 tonne of complete feed to provide 20-50 ppm of bacitracin activity	Pack Size 20 kg Drum
ROSSCTC (Chlortetracycline HCl 15%)	335g in one tonne of feed or 1 kg in 3MT of feed	25 kg Bag

ANTI-COCCIDIAL RANGE

NIMACID		SALICOX	
MONENSIN	8%	Salinomycin	12%
+ NICARBAZIN	8%	Usage in Broiler Chickens Minimum & Maximum content	
Usage in Broiler Chickens		of salinomycin in complete	
Minimum & Maximum content		poultry feed	60 - 70 ppm
of monensisn/nicarbazin in complete poultry feed	40 - 50 ppm	Minimum & Maximum Salicox incorporated in feed	500 - 583 g / tonne
Minimum & Maximum Nimacid incorporated in feed	500 - 625 a / tonne		

THERAPEUTIC RANGE

Product Name	Usage	Pack Size
ENROS	10 mg/kg body weight/day for 3-5 days.	1L & 5L Pack
(Enrofloxacin 10%)	For Salmonellosis, mixed infections or chronic	
	forms of infections, treat for 5 consecutive days	
MICONIL 10%	Administer Miconil 10% feed premix	1 kg Pack
(Tiamulin Hydrogen	 At the rate of 300 g / tonne of feed (Broilers) 	
Fumarate 100g)	 At the rate of 500 g / tonne of feed for 	
	7 days in a month (Breeder/Layer)	









OUR MISSION

Maximize value addition to lives of people through power of science & innovation



OUR VISION

Constantly strive for better products through innovation thereby offering best solution to customers and serving the interest of man and environment together



OUR VALUES

Making you more competitive



ROSSARI BIOTECH LIMITED

(An ISO 9001:2015 & 14001:2015 & GMP Certified Company)