



# Stallion Impex (P) Ltd.

## Formulations

Product Name	Form	Description
RossPhyte 2500 and 5000	Powder	Heat stable, highly active phytase enzyme, withstanding the pelleting temperature and used to reduce level of DCP in poultry/swine
RossComp	Powder	Perfect blend of enzymes, enhances nutrient availability and there by improvement in FCR in poultry/swine
RossBind – M	Powder	Broad-spectrum toxin binder containing HSCAS, organic acids, MOS and activated charcoal that binds mycotoxins in poultry / swine feed.
RossCid	Powder / Liquid	Blend of organic acids with stabilizers and buffered base that maintains the acidic pH of the gut to prevent growth of any harmful bacteria in poultry
RossLiv	Powder / Liquid	Blend of liver stimulants, choline chloride, yeast extracts, vitamins and antioxidants to prevent any liver damage or disorder in poultry
RossVit	Powder	Vitamin premix mixture for poultry, specific customized blend available on customer request
RossAqua D	Powder	A blend of probiotics and enzymes fortified with Vit. C for better feed utilization, immunity build up, enhanced growth and reduced stress in shrimp and other seafood
RossAqua P	Powder	Unique combination of probiotics for degradation of organic waste for healthier aquaculture practices
RossLacta	Powder	Blend of enzymes with probiotics for enhanced milk production, fat content and stimulates growth of beneficial bacteria in rumen of the cattle
RossPro	Bolus	An eco-friendly solution for ruminal disorders like anorexia, diarrhea, acidosis, ruminal atony, etc in ruminants
RossMin	Bolus	An ideal blend of enzymes, vitamins and trace minerals for anoestrus, repeat breeding, delayed maturity, etc in ruminants
RossProxyme	Powder	Unique blend of beneficial bacteria, enzymes, and immune stimulants for poultry, swine, aqua and ruminants



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### Individual Enzymes

Product Name	Type	Form	Description
RossCel 250 K	Cellulase	Powder	To assist in breaking down the complex molecules of cellulose into more digestible components of single and multiple sugars.
RossXylan 125 K	Xylanase	Powder	Helps to digest high molecular weight arabinoxylans in animal feed and breaks down insoluble cell wall material of cereals and liberates extra nutrients making it freely available to the animal. Degredation of soluble NSP improves nutrient diffusion in the gastro-intestinal tract.
RossAmyl 500 K	Amylase	Powder	Digests the starch into small segments of sugars and into soluble sugars
RossProt 100 K	Protease	Powder	Spilts protein into their components, amino acid building blocks
RossCTN 200 K	Pectinase	Powder	Digests the pectin components of cell walls, converting them to polygalacturonic acid in a more digestible form
RossBGLU 3.5 K	$\beta$ -Glucanase	Powder	Breaks down $\beta$ -Glucans present in wheat and barley diets to increase energy utilization and reduce sticky droppings in birds
RossLip 15 K	Lipase	Powder	Acts on triglycerides, converts FFA and glycerol
RossHem 125 K	Hemi-Cellulase	Powder	Act on arabinoxylans and mannans, releasing pentose sugars and metabolizable hexose sugars from SFC, wheat, DORB, causing reduction in digesta viscosity



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## Individual Probiotics

Product Name	Form	Description
Lactic Acid Bacillus	Powder	Gram positive, spore forming and lactic acid producing bacillus. It plays a key role in synthesis of B-complex factors to keep body condition stable and effective
Sacch. Boulardii	Powder	Used in preventing or treating diarrhea caused by administration of antibiotics. It has beneficial effects on the gastrointestinal tract and is found to increase the immune proteins that fight against the intestinal invaders
Lactob. Acidophilus	Powder	Lactic acid producing bacteria, with beneficial effects on digestion and overall health. Works on the gastrointestinal tract and protects from harmful disease-causing bacteria, antibiotics, diet deficiencies, drugs, medications, narcotics, nicotine and stressful living
Sacch. Cerevisiae	Powder	Able to naturally metabolize inorganic minerals into organic forms. Naturally rich source of proteins, minerals and B-complex vitamins
Bifidobacteria	Powder	Maintains a healthy balance of intestinal flora by producing organic compounds such as lactic acid, hydrogen peroxide, and acetic acid, that increase the acidity of the intestine and inhibit the reproduction of many harmful bacteria
Bacillus Subtilis	Powder	Produces certain antibiotic effects that fights against various infections
Rhodococcus spp.	Powder	Gram positive organism with considerable biotechnological importance due to their broad metabolic diversity and array of unique enzymatic capabilities
Bacillus Megaterium	Powder	Gram positive, spore producing bacteria. It is very important in the biotech industry due to its size and its enzyme and cloning abilities. Enzymes help produce synthetic penicillin, modifying corticosteroids and several amino acid dehydrogenases. It also is very efficient in cloning due to no protease degradation of product and good stability of recombinant plasmids.

Other PROBIOTICS like Propionibacter fredentia, Chlorella spp., Acetobacter spp., Aspergillus foetidus, Bacillus polymyxa, Candida tropicalis are also available on request