

BROILER LIFE CYCLE
Be a step ahead in every stage of
the Life Cycle



GROW WITH KEMIN

BROILER LIFE CYCLE POST FINISHER FINISHER 2273 g **GROWER** 1420-35 days 1500 g 28 days 850-1000 g 21 days 0 425-500 g STARTER 14 days 170-200 g FormaX0L™ - Assist with Salmonella control KEM SAN™ Water quality **Toxfin**[™] - Mycotoxin management ButiPEARL™ ButiPEARL™ ButiPEARL™ & CLOSTAT™ ButiPEARL™ Maintain intestinal barrier function and • Stimulate early intestinal development Growth Promotion • Intestinal health management and nutrient absorption intestinal integrity Prevent leaky gut formation **CLOSTAT™** CLOSTAT™ • Mitigate the effect of heat stress Maintain intestinal health • Establish a healthy intestinal microbiome CLOSTAT™ • Assist is early intestinal development Assist in the prevention of dysbacteriosis and Maintain a balanced intestinal microbiota wet litter COZANTE™ Assist in the prevention of dysbacteriosis **COZANTE™** Assist in the control of coccidiosis **COZANTE™** COZANTE™ • Assist in the control of coccidiosis **ButiPEARL™ & CLOSTAT™** Assist in decreasing non-starters Assist in the control of coccidiosis LYSOFORTE™ EXTEND & KEMZYME® ButiPEARL™& CLOSTAT™ ButiPEARL™ & CLOSTAT™ Feed cost reduction & improved Increase flock uniformity Growth Promotion nutrient utilisation Growth promoter LYSOFORTE™ EXTEND & KEMZYME® **KEMZYME® KemTRACE™ Chromium & ButiPEARL™** Feed cost reduction & improved Mitigation of heat stress nutrient utilisation 8 days 29 days 0 days 18 days 36 days **Placement Slaughter**

KEMIN POULTRY PRODUCTS:



AletaTM is the latest generation immune modulator, offering a high concentration (>50%) of a highly bioavailable algal (*Euglena gracilis*) source of linear β 1-3 glucan. Dose: 100 g/ton of feed.



ButiPEARL™ is an encapsulated source of butyric acid manufactured using a proprietary spray freezing process. Butyric acid acts as the energy source for intestinal enterocytes, improving intestinal tract integrity and nutrient absorption. Dose: 500 g/ton of feed.



CLOSTAT™ contains the proprietary, patented *Bacillus subtilis* PB6. PB6 is a unique, naturally occurring, spore-forming microorganism which produces a distinctive biocide with specific activity against *Clostridium perfringens*. Dose: 500 g/ton of feed.



 $\textbf{COZANTE}^{\text{TM}} \text{ is an encapsulated 3, 4, 5 } - \text{trihydroxybenzoic acid (THB) for targeted delivery of active ingredients throughout the intestine, to assist in the prevention and control of coccidiosis in poultry. Dose: 150 g/ton of feed.}$



FormaXOL™ is a microencapsulated synergistic combination of organic acids and essential oils, effectively reducing the prevalence of *Salmonella* in animal populations. Dose: 0.5-4 kg/ton of feed.



KEM SAN™ Liquid is a unique combination of propionic, acetic and other organic acids, proven to kill a broad spectrum of pathogenic bacteria in livestock and poultry drinking water and has been shown to reduce biofilm and mineral deposits in water lines. Dose: 2.5-3 ml/litre of drinking water.



KemTRACE™ Chromium is a highly bioavailable source of chromium propionate that helps to reduce the negative effects of stress – leading to increased production and profitability. Dose: 500 g/ton of feed.



KEMZYME® Plus P is an enzyme preparation containing a stabilized dry source of Non- Starch Polysaccharides (NSP) hydrolysing enzymes; protease, amylase and phytase, obtained from different microorganisms' fermentations. Dose: 500 g/ton of feed.



KEMZYME® Protease is a targeted, multi-protease solution, consisting of a unique blend of acidic, alkaline and neutral proteases for enhanced protein and amino acid digestion. Dose: 100-300 g/ton of feed.



LYSOFORTE™ EXTEND is a next generation nutrient absorption enhancer that improves overall nutrient digestion and absorption. The solution is made up by a unique and patented ratio of synthetic emulsifiers, lysophospholipids and monoglycerides. Dose: 250-500 g/ton of feed.



Toxfin™ is a broad-spectrum non-digestible mycotoxin binder based on specifically activated minerals for protection from mycotoxicosis. Dose: 1 kg/ton of feed.

