



LIFE CYCLES

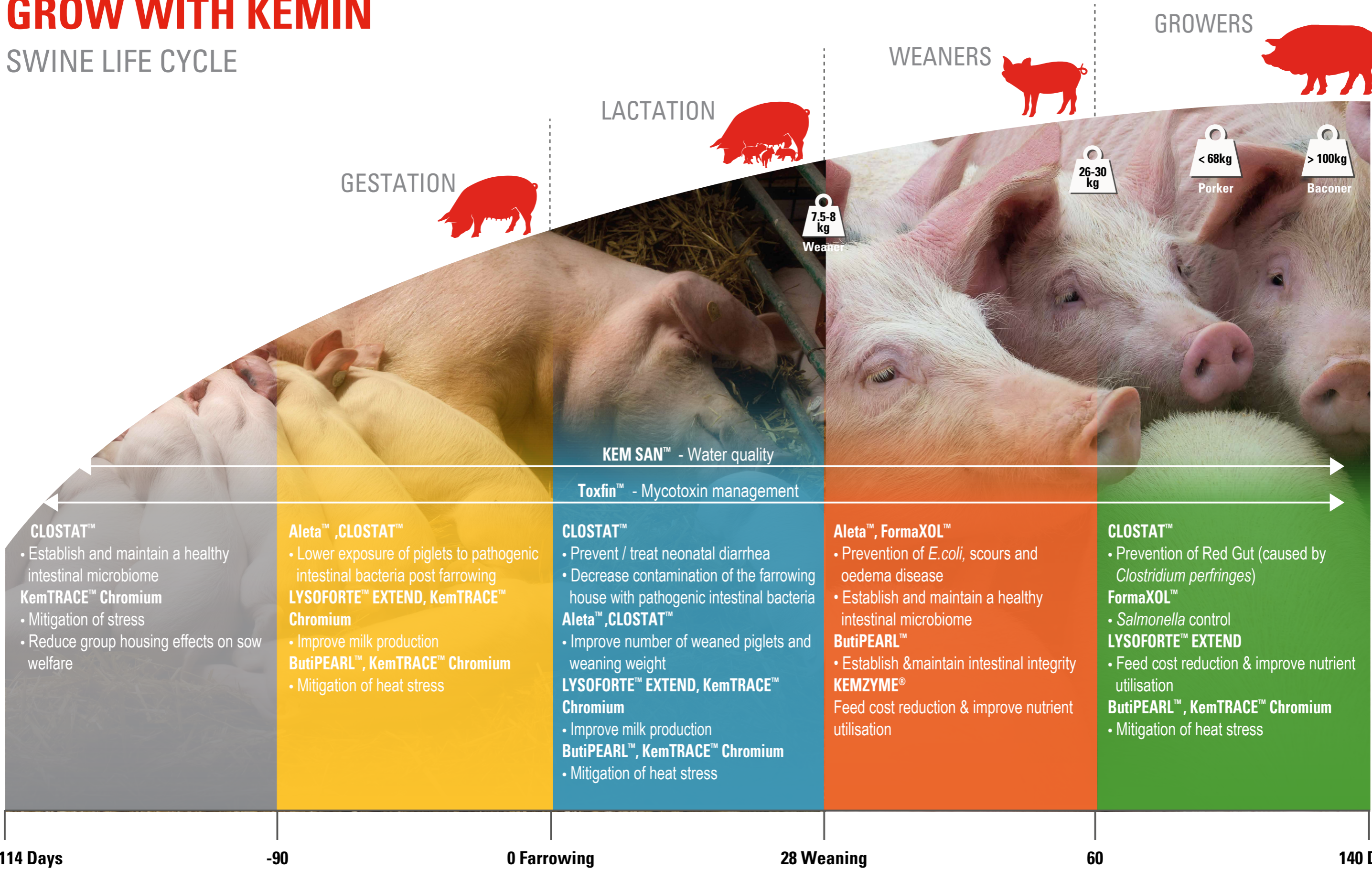
# SWINE LIFE CYCLE

Be a step ahead in every stage of  
the Life Cycle

**KEMIN**<sup>®</sup>

# GROW WITH KEMIN

## SWINE LIFE CYCLE



## KEMIN SWINE PRODUCTS:

01

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

02

**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.

03

**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.

04

**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.

05

**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.

06

**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.

07

**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.

08

**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.

09

**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: 500 g/ton of feed.

10

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

