

## The Challenge

#### Limited Digestibility

Soybean meal (SBM) contains large concentrations of non-starch polysaccharides (NSPs) and oligosaccharides (OS) that are not fully digested by chickens.

#### Limited Enzyme Options

Most commercially available enzymes are designed to increase the available energy derived from the cereal component of monogastric diets. However, focusing on the SBM fraction could potentially release twice as much available energy.

#### Litter Quality

Poor digestibility of the NSP fraction of SBM has been linked to wet litter; known to inhibit bird health, carcass quality and potentially limit stocking density and cause welfare issues.

### **Our Solution**

#### Alpha Oligosaccharides

Only Kerry AGal-Pro™ enzymes contain alpha-galactosidase to help chickens digest oligosaccharides and NSPs.

#### Optimize Energy Availability

Kerry AGal-Pro™ enzymes have been proven to significantly increase the availability of nutrients, such as energy and protein, in poultry.

#### Support Bird Health

Improved digestibility can help improve litter scores, supporting bird health and welfare.

#### Flexible Options

Kerry AGal-Pro™ enzymes integrate seamlessly into your feeding system. They are available in dry and liquid form and can be included in premixes, mixed into feed before pelleting or sprayed on feed after pelleting.





Kerry AGal-Pro™ enzymes have helped more than 8 billion birds improve nutrient digestibility along with an associated reduction in feed cost.

# Find the perfect Kerry AGαl-Pro™ enzyme for your business

Product	Form	Recommended Use
AGal-Pro™ BL	Powder	Feed in mash/ meal form
AGal-Pro™ BL-L	Liquid	For challenging pelleting conditions (87C or 190F)

AGαl-Pro™ BL		
Additive	Alpha-Galactosidase and 1, 4 Beta-Glucanase	
Registration Number/EC No/No (if appropriate)	Approved under Regulation (EU) 237/2012 under number 4a17 as a zootechnical additive, function digestibility enhancer	
Category(-ies) of Additive	Zootechnical Additive	
Functional Group(s) of Additive	Digestibility Enhancer	

