

# PROTEINS

## Technology Insight

Kerry is a leader in protein technology, developments and applications within food and nutrition markets all over the world. Our unique protein portfolio includes Dairy Proteins (Ultramor™), Hydrolysed Proteins (Hyprol™) and Functional Proteins (Hyfoama™, Hygel™ and Versawhip™) as well as specialised protein fractions.

Kerry's many years of experience in dairy technologies and protein hydrolysis combined with international expertise in food technology gives Kerry the ability to produce protein solutions that are optimally suited for specific applications and customer needs.

At Kerry our focus is on understanding the demand drivers and meeting and addressing the needs of our customers and the end-consumer. Our sophisticated protein products satisfy market demands to enhance functionality, improve nutritional compositions and address consumer acceptability issues in food and nutrition applications.

### Our extensive product offering includes:

**Dairy Proteins** - Ultrafiltered and derived from fresh skim milk our Ultramor™ range of performance milk proteins contain casein and whey fractions in their native state. In addition to our standard MPI and MPC offering we also provide a comprehensive selection of proteins designed to meet specific application requirements including; low viscosity proteins, high solubility proteins, improved texture proteins and enhanced stability proteins.

**Specialised Functional Proteins** - Derived from our extensive experience with hydrolysis technology we offer a range of specialised functional proteins including Hyfoama™ which is used extensively in confectionery / sweet applications for enhanced aeration. In our hydrolysed protein range, Hyprol™ is produced from various protein sources such as casein, whey, soy, rice, pea or gluten proteins. Hyprol™ proteins are used for applications such as special infant formula – hypo-allergenic and/or reduced allergenicity as well as enteral feeds.'



## Applications

- Nutrition
- Dairy
- Confectionery
- Meat