

Start Strong This Spring with Kersia's Precision Nutrition Bolus Range



Kersia Fact Sheet



1. Why Does Transition Cow Management Matter?

The transition period (3 weeks pre calving to 3 weeks post calving) determines:

- Fresh cow health
- Milk yield and fertility
- Risk of metabolic disease (ketosis, milk fever, LDA)

Success depends on 4 core pillars:

Energy balance • Mineral balance • Dry matter intake • Stress & cow comfort

2. Precision Feeding: What Does It Mean?

Precision feeding ensures cows receive the exact nutrients they need at the right moment, overcoming:

- Competition at the feed face
- Variability in forage quality
- Social stress and inconsistent intakes

Boluses complement precision feeding by delivering targeted trace elements directly to the animal, removing variability caused by shared rations.

3. Kersia Dual Bolus Technology

Each Kersia bolus contains two components:

- Effervescent bolus → fast release within ~30 mins
- Controlled release bolus → sustained support (24 hrs to 10 days depending on product)

This ensures rapid stabilisation and prolonged coverage at the cow's most vulnerable moments.

4. Practical Transition Targets

Aim for:

- Milk fever: 3–5%
- Retained placenta 3–5%
- LDA: <3%
- Mastitis (first 30 DIM): <2 cases per 12 cows
- Cull rate (first 60 DIM): <3%

If higher → check feed access, stocking density, forage potassium levels & stress points first.

Pre Calving: Hepatic Preparation

Bolifast® Physiologic

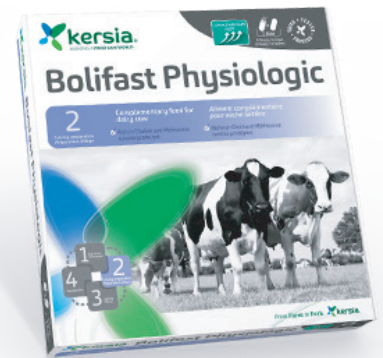
When: 10–15 days pre calving

Why: Prepares the liver for the metabolic shift into lactation

Who: Over conditioned cows, twins, lame cows, heifers under stress

Key benefits:

- Supports fat export from the liver
- Reduces fatty liver risk
- Helps smooth the metabolic “jump” at calving



Post Calving: Rumen Stabilisation

Bolifast® Rumen

When: Immediately post calving

Why: Helps the rumen adjust during rapid ration changes

Key benefits:

- Supports rumen pH and fermentation
- Encourages rumination and intake
- Useful for cows struggling with diet changes or low appetite
- Ideal for: high yielders, ration transitions, over conditioned cows, or cows with history of acidosis.



Pre Breeding: Reproductive Support

Boliflash® Fertil

When: 15 days before AI or service

Why: Supports heat expression, fertility and early embryo development

Key benefits:

- Supplies essential antioxidants & trace minerals
- Supports hormonal balance and uterine health
- Use in both AI and natural service systems.



Why Do Precision Boluses Matter?

Boluses enable consistent, individualised delivery of trace elements when cows need them most; something difficult to guarantee through feed alone due to:

- Dominance behaviours
- Variability in nutrient intake
- Stress related reductions in appetite

Boluses = timed, targeted, reliable support that amplifies good transition routines.

Contact Kersia to find out more

SCAN ME

