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# Circular ingredient solutions

*Sustainable Animal Feeds*

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Pet Nutrition

# Circular ingredient solutions

## *Sustainable Animal Feeds*

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*Nuvin™ produces natural, sustainably sourced circular ingredient solutions for the animal-nutrition industry.*

By valorizing residual flows from human-food processing systems into high-quality protein sources and other ingredients, we contribute to a circular and positive food system, prevent unnecessary waste, and ensure that valuable natural ingredients are made available for animals' overall health and vitality. Balanced feed with high-quality ingredients is especially important for young animals—after all, a good start helps ensure that pets and other animals can remain healthy and fit for a lifetime.

This critical aspect of our animal-nutrition story began more than thirty years ago with the processing of waste flows from human food production of egg and chicken products into premium protein sources for animal foods. These circular protein solutions also gave rise to processing egg shells from residual flows into a valuable calcium source. In recent years, Nuvin has expanded our range with the drying of yeast cell walls—valorizing yet another residual flow from the human-food sector.

We are driven to continue our constant search for alternative natural ingredients that contribute to making animal feed more sustainable, while delivering premium egg, chicken, and health products for a broad range of customers in the pet food, young-animal feed, and aquaculture markets.

