Product development of powder products



- fast - easy - individually -

As specialist for the development, production and marketing of functional food powder formulations we enlarged our service portfolio in the field of product development. You have **product idea** or want to produce a product under your name and market it? Then, biozoon is the right place for you!

Based on your recipes or **a benchmark**, we are able to offer you a solution in the form of a readily soluble powder.

As a **handcrafted company**, we see ourselves as a specialist in the niche. We stand for 100% transparency and clearly defined cost.

Our technical equipment comprises besides others:

Technology	Capacity	Application area
GLATT Laboratory-fluidised bed granulator and dryer	2.5kg /h (samples up to1kg)	Agglomeration, Coating
GLATT Fluidised bed granulator and dryer	120kg /h (samples up to 50kg)	Agglomeration, Coating
CHRIST laboratory vacuum dryer	5 plates, max. 5kg Water evaporation max. 0,25kg/h	Gentle drying
MANCON paddle mixer	20-120kg/batch	Homogenous mixing of powder and granulates

Based on the successful product development, we are able to produce small quantities in the range of 0.5 bis 50kg (for product sample) and fill them (0.1kg bis 25kg, 1-10,000 pieces), to save your company the investment in the necessary infrastructure.

Biozoon is **certified** according **to DIN ISO 9001/2015** and **EG-Organic regulation** (DE-ÖKO-007). We have an excellent network of raw material supplier. Documentation of all phase during product development is a matter of course and part of our comprehensive quality management system in the framework of DIN/ISO 9000.

As a Start-up, we offer you the following services:

- Evaluation of the technical feasibility of your product idea (s)
- Cost estimate for product development (if necessary)
- Product development and sample production (up to 50kg powder)
- Design support for the product label according to LMIV (VO No. 1169/2011) including nutritional calculation
- Inexpensive contract filling (Doypacks, composite cans) of very small quantities (1- 10,000 units) to facilitate market entry

Confidentiality is a matter of course for us and part of our daily business. We are happy to provide you with the corresponding confidentiality declarations.

Your partner for powder products

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