

Premix Solutions

Advanced powder technology

dsm-firmenich takes you beyond ingredients to custom nutrient Premixes. Made with your consumers at the heart.

As your end-to-end partner, we help you co-develop desirable and sustainable science-backed solutions to support you from concept to consumer.

Together elevating health.

01

The problem

Many active ingredients pose challenges in finished dosages. Stability, recovery, oxidation, uniformity. At dsm-firmenich we recognize these are all negative interactions that can affect the efficacy of your finished product.

Your consumers don't want to compromise their health with products that are sometimes less-than-perfect. They want products that deliver what they promise to deliver, every single time.

02

Our solution

Advanced Powder Technologies eliminates these risks. It ensures our powders perform better for your applications, utilizing our wide variety of product forms and integrated material conditioning technology.

With us, you can make your powders more stable, more recoverable, and better tasting.

Unlocking highly functional, uniform solutions that give consumers the nutrients they expect in every bite, sip, or dose.

Choose from 250 different product form solutions, and enjoy up to 3x load reduction to save on overages.

Note that this is just an example.

Our technology

Solving technical challenges in enjoyable formats

Gummies / Chews
Effervescent
Chewables
Beverages

Application challenges to overcome

Stability
Recovery
Flavor
Solubility

Relevant solutions for formulations

Coating
Matrix Encapsulation
Coacervation
Beadlets
Granulation
Triturations

250

Different product form solutions

Up to 3x

Overage Reduction*



*When using forms like encapsulation in an optimized Premix containing vitamins.

A healthier world takes more than just ingredients. It takes an end-to-end purpose-led partner.

We bring progress to life.

dsm-firmenich