

Evonik launches AMINODat® 6.0 feed raw material database with new features

- Over 900,000 analytical results from more than 18,000 samples of more than 500 feed raw materials from all over the world
- Analysis of amino acid and fatty acid profiles, proximates, minerals, energy and various other quality parameters
- Now available as a web application with regular updates

13 April 2021

Main press contact

Michael Giffels
Head of Market Communications
Animal Nutrition
Phone + 49 6181 59-3763
michael.giffels@evonik.com

Alternative press contact

Dr. Jürgen Krauter
Head of Market Communications Evonik
Phone +49 6181 59-6847
juergen.krauter@evonik.com

Essen, Germany. Evonik's AMINODat® 6.0 is a database for feed raw materials that is up to date at all times and more comprehensive than any other offer available to the feed industry. Based on this database, feeds for livestock can be formulated with even greater precision.

"If we want to feed farm animals healthily, in an efficient way and at the same time conserve natural resources, we have to know the feed raw materials being used very well," says Dr. Emmanuel Auer, head of the Animal Nutrition business line at Evonik.

Evonik Animal Nutrition has been conducting raw material analyses for decades and supports its customers with the processed data. These data were previously consolidated and made available every five years in printed form and as an interactive software. With AMINODat® 6.0, they are now available in shorter intervals as a web application. "This means that we can support our customers with updates several times a year," says Dr. Markus Wiltafsky-Martin, who is responsible for service development at Evonik Animal Nutrition.

Raw material qualities are highly variable due to different growing, drying and storage conditions. Wiltafsky-Martin says, "All these factors vary not only from season to season, but also from region to region. That's why we don't report only global averages, but country-specific values."

The analyses are based on raw material samples that Evonik receives from customers all over the world. AMINODat® 6.0

Evonik Industries AG
Rellinghauser Straße 1-11
45128 Essen
Germany
Phone +49 201 177-01
www.evonik.com

Supervisory Board
Bernd Tönjes, Chairman
Executive Board
Christian Kullmann, Chairman
Dr. Harald Schwager, Deputy Chairman
Thomas Wessel, Ute Wolf

Registered Office is Essen
Register Court Essen Local Court
Commercial Registry B 19474

comprises more than 900,000 analytical results from over 18,000 samples of more than 500 raw materials.

In addition to the amino acid and proximate content of raw materials, AMINODat® 6.0 provides:

- a complete set of amino acid digestibility coefficients which had been updated and extended by Evonik's experts,
- fatty acid profiles of raw materials as a new feature,
- quality parameters like antinutritional factors, protein solubility and content of reactive Lysine which indicate the degree of heat processing,
- biogenic amines, which play an important role in the evaluation of animal byproducts and silages,
- latest revised amino acid recommendations for poultry, swine and aqua.

Evonik will be presenting AMINODat® 6.0 to the trade public for the first time at the China Feed Expo in Chongqing from April 18–20.

The Animal Nutrition business line is part of Evonik's life sciences division Nutrition & Care, which is all about developing sustainable solutions for a better life for people and animals.

Company information

Evonik is one of the world leaders in specialty chemicals. The company is active in more than 100 countries around the world and generated sales of €12.2 billion and an operating profit (adjusted EBITDA) of €1.91 billion in 2020. Evonik goes far beyond chemistry to create innovative, profitable and sustainable solutions for customers. More than 33,000 employees work together for a common purpose: We want to improve life today and tomorrow.

About Nutrition & Care

The focus of the business of the Nutrition & Care division is on health and quality of life. It develops differentiated solutions for active pharmaceutical ingredients, medical devices, nutrition for humans and animals, personal care, cosmetics, and household cleaning. In these resilient end markets, the division generated sales of around three billion euros in 2020 with about 5,300 employees.

Disclaimer

In so far as forecasts or expectations are expressed in this press release or where our statements concern the future, these forecasts, expectations or statements may involve known or unknown risks and uncertainties. Actual results or developments may vary, depending on changes in the operating environment. Neither Evonik Industries AG nor its group companies assume an obligation to update the forecasts, expectations or statements contained in this release.