

# **OUR #1 INGREDIENT IS TRUST**

DSM provides high quality  
nutritional ingredients  
and premixes for your  
pet food brand



***DSM is the only fully integrated premix, vitamin and nutritional ingredients manufacturer capable of delivering tailor-made food and feed premix to customers worldwide.***

**DSM is the world's largest supplier** of nutritional ingredients. Our products can be found in everything from human food, beverage, and supplement products, including infant formula, to foods that nourish the pets we call family. This is why our ingredients must meet the highest standards for safety and quality.

**Our goal is simple:** To be the most-trusted source of nutritional ingredients for your pet food brand.

As a worldwide leader in nutritional ingredient production, DSM follows a strict quality control process — our 5Q Values program — **in compliance with food safety standards.**

5Q Values are designed to provide exceptional control of product quality and consistency for both single ingredients and premixes.

While we manufacture products across the globe, quality and safety are consistent and assured at every point in the manufacturing process due to 5Q Values.

### Assuring Safety

Each DSM Nutritional Products Animal Nutrition & Health North America facility has implemented a food safety plan in compliance with the U.S. Food Safety Modernization Act (FSMA), which includes five components:

1. cGMP Regulations (current Good Manufacturing Practice)
2. Food Safety Plan with Hazard Analysis
3. Sanitary transport standards
4. Foreign supplier verification
5. Supply chain control



### About DSM Nutritional Products

GLOBAL SCIENCE-BASED COMPANY IN  
**NUTRITION/HEALTH/  
SUSTAINABLE LIVING**

BASIC MANUFACTURER OF

**11 of 13  
VITAMINS**



**13,500+ EMPLOYEES  
WORLDWIDE**

**ANIMAL AND  
HUMAN NUTRITION  
AND HEALTH**



**PERSONAL CARE  
INDUSTRIES**

TRUSTED MANUFACTURER OF PET  
FOOD INGREDIENTS FOR

**50+ YEARS**

# 5Q VALUES

## Ensuring a higher standard of quality

DSM has developed a robust quality program aimed at making our products the strongest link in your supply chain. Starting with ingredient acquisition through manufacturing and logistics, our end-to-end quality processes are built on a transparency you can trust.

1



### Food safety:

DSM pet food ingredients are produced following the most stringent quality guidelines, including the Hazard Analysis of Critical Control Points (HACCP), which follows World Health Organization standards.

2



### Trusted supply chain:

We begin by sourcing quality ingredients from trusted suppliers, then deploy advanced systems and verification to meet the highest standards.

3



### Traceability:

Constant system checks to track and trace ingredients ensure safety and reliability.

4



### Closing the loop:

DSM continually invests in improvements to our manufacturing and quality processes. Recent investments include a state-of-the-art premix line and 100 percent automated quality verification.

5



### Sharing and learning:

For every DSM employee, commitment to quality and safety is top-of-mind, supported by extensive training and education.

## Quality Certifications

DSM carries multiple quality certifications recognized globally in food safety and manufacturing excellence.





# OUR QUALITY VALUES IN ACTION

## End-to-end quality process

Value statements and quality policies can only be effective when applied. With over half a century of experience in the science of premix solutions, DSM manages every step of the manufacturing process with an eye on quality to ensure the best results.

*With the safest and most reliable backward-integrated supply chain, our commitment to the quality, consistency and integrity of our blends and nutritional ingredients is second-to-none.*

- Four premix plants in North America capable in every premix application
- 100%-automated quality verification
- Near-infrared technology used to analyze incoming ingredients and finished product
- Process control systems and metal detection strategically located throughout mixing line
- Strict flushing program in place for minimum cross-contamination
- Tracking and recall system in place; consistent and frequent verification and guaranteed speediness

## NEW STATE-OF-THE-ART PREMIX LINE

*As part of our continued commitment to quality premixes, DSM has recently invested in a new state-of-the-art production line to meet the need for safe, traceable, quality premixes and blends.*



THAT'S THE KIND OF COMMITMENT  
**PET OWNERS, AND PET FOOD MAKERS, COUNT ON.**  
**IT ALL ADDS UP TO TRUST**

*Learn more about the difference trusted quality can make in your formula. Speak to your DSM representative or visit [www.dsm.com](http://www.dsm.com).*

