

Setting the Standard.

Diamond V is a global animal health company specializing in microbial fermentation research and technology innovation.

Our leadership spans more than 75 years with customers relying on Diamond V's diverse line of environmentally responsible products. Our immune support products continue to set the industry standard. Diamond V products are proven in research and in the field as safe and effective to help support optimal animal health, performance, and food safety.

UNIQUE TECHNOLOGY

Diamond V's highly automated, food grade manufacturing facilities, located only in the United States, accommodate many types of microbial fermentation, including fermentation of specialized strains of *Saccharomyces cerevisiae* and *Lactobacillus acidophilus*.

Our products are produced using a proprietary, anaerobic fermentation technology that creates unique microbial-derived bioactive compounds (metabolites). These functional metabolites are biologically active compounds that provide research-proven digestive and immune health effects.

Precision Fermentation Technology

UNIQUE | Creating bioactive metabolites

PROPRIETARY | Created using Diamond V's unique formulation and process

RELIABLE | Based on more than 75 years of research and development

SUSTAINABLE | Using safe traceable raw materials



Specialising in microbial fermentation since 1943

PRODUCTS OF FERMENTATION



Fermentation is a naturally occurring process used for thousands of years to process or stabilise food and drink. There are many types of fermentation products including amino acids, vitamins, enzymes, antibiotics, and Diamond V products, all of which are made from the fermentation of bacteria or fungal organisms.

CATEGORY	PRODUCT	ORGANISM
Amino Acids	L-lysine	<i>Corynebacterium glutamicum</i>
Vitamins	Riboflavin	<i>Ashbya gossypii</i>
	B12	<i>Pseudomonas denitrificans</i>
Enzymes	Phytase	<i>Escherichia coli</i>
Antibiotics	Penicillin	<i>Penicillium</i>
Immune Support	Original XPC®	<i>Saccharomyces cerevisiae</i>
	SynGenX®	<i>Lactobacillus acidophilus</i>
	NutriTek®	<i>Saccharomyces cerevisiae</i>
	SmartCare®	<i>Saccharomyces cerevisiae</i>
	NaturSafe®	<i>Saccharomyces cerevisiae</i>

UNIQUE PRODUCTS

Optimized animal health and production is important to our customers because when animals are healthier, they produce more. Diamond V's unique technologies support digestive health, overall gut integrity, and a balanced immune system. More than 75 years of science, innovation, technology, and quality have earned Diamond V the reputation of The Trusted Experts in Nutrition and Health™.

Diamond V's proprietary anaerobic fermentation technology creates unique immune-support products that support the following in animals:



DAIRY

Calves

- Immunity and health
- Gastrointestinal development
- Growth and performance

Lactation

- Rumen health
- Dry matter intake
- Maintenance of body weight
- Improved feed efficiency
- Milk production over entire lactation



POULTRY

Layers

- Egg production
- Egg quality
- Feed efficiency
- Health and wellness

Breeders

- Egg production
- Fertility and hatchability
- Chick quality and performance
- Health and wellness

Broilers and Turkeys

- Weight gain
- Processing yields
- Feed efficiency
- Health and wellness



EQUINE

- Feed digestibility and efficiency
- Performance and recovery
- Health and wellness



BEEF

Cow Calf

- Forage digestibility
- Mineral utilization
- Feed efficiency
- Average daily gain
- Health and wellness



SWINE

Piglet

- Feed intake
- Weight gain
- Gut health and wellness

Sow

- Litter weaning weight
- Number of pigs weaned
- Sow health and wellness



AQUACULTURE

Fish and Shrimp

- Health and wellness
- Yield and survivability
- Feed digestibility and efficiency



PET

Dogs and Cats

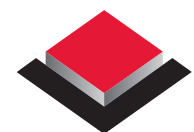
- Greater mobility
- Higher activity levels
- Overall health, wellness and vitality

If you would like more information, please contact your local Diamond V representative.

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Diamond V

The Trusted Experts In Nutrition & Health

Make smart, science-based decisions.