



EMULSIFIER

Premium Feed Additive

*Advanced emulsification technology for enhanced lipid digestion and
nutrient absorption*

OPTIMIZED FAT UTILIZATION | MAXIMUM PERFORMANCE

Introduction

Jainex Emulsifier is a premium-grade feed additive specifically designed to enhance lipid digestion and nutrient absorption in animal feeds. Our advanced emulsification technology improves fat utilization, helping reduce feed costs while maximizing animal performance and health across all species.

Manufactured under stringent quality control protocols in GMP-certified facilities, Jainex Emulsifier meets international standards including FAMI-QS, ISO, and HACCP certifications.

Technical Specifications

Quality Assurance – Specification of Products

Document No: JSC/QA/SPE/EF/01 | Version: 1.3

Effective Date: 1st December 2025 | Review Date: November 2027

Appearance	Fine Granules
Colour	Brown to Grey
Odour	Typical
Emulsifier Content	17 – 24 %
Water content (%w/w)	Max. 10.0%
Ash Content	70 – 78 %

Key Benefits

- ✓ **Enhanced Fat Digestion:** Improves emulsification, hydrolysis and absorption of dietary fats.
- ✓ **Feed Cost Savings:** Allows replacement of dietary fats in energy reformulation strategies.
- ✓ **Better Nutrient Absorption:** Enhances absorption of fat-soluble vitamins (A, D, E, K).
- ✓ **Improved Gut Health:** Positively impacts gut morphology and digestive efficiency.
- ✓ **Consistent Performance:** Strict quality controls ensuring batch-to-batch uniformity.
- ✓ **Versatile Application:** Suitable for poultry, swine, aquaculture, and livestock.

Applications

Poultry: Improves fat digestibility in broilers and layers, enhancing energy utilization.

Swine: Enhances lipid absorption in piglets and growing pigs, supporting better FCR.

Aquaculture: Optimizes fat utilization in fish and shrimp feeds, improving growth performance.

Livestock: Supports dairy and beef cattle nutrition by improving energy availability.



Packaging & Storage

Packaging: Available in 25 kg multi-layered HDPE bags with inner polyethylene liner. Custom packaging options available for bulk orders.

Storage: Store in a cool, dry place away from direct sunlight. Keep containers tightly sealed.

Shelf Life: 18 months from manufacturing date when stored under recommended conditions.

Quality Assurance

Manufactured in GMP-certified facilities following FAMI-QS, ISO 9001, and HACCP standards. Each batch undergoes comprehensive testing to ensure compliance with specifications.



Jainex Speciality Chemical

Excellence in Animal Nutrition

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