AMAFERM LIQUID

MANUFACTURING PARAMETERS
The proprietary species of the fungi *Aspergillus oryzae* used in Amaferm is grown by non-alcoholic fermentation in a proprietary media and is activated for an extended period.

GENERAL SPECIFICATION Amaferm Liquid is derived from *Aspergillus oryzae*

EFSA CATEGORY Digestibility Enhancer

AAFCO NUMBER 36.12 - Liquid Aspergillus oryzae Fermentation product

IFN NUMBER 5-06-158 - Aspergillus oryzae Fermentation Product Liquid

PRINCIPAL EFFECT
Amaferm, a nutritional additive, is a prebiotic designed to enhance digestibility to amplify the nutrient supply to all species of animals.

USE CONDITIONS
Mix with water or feed so daily intake provides proper inclusion rate of Amaferm.

GUARANTEED ANALYSIS

Crude Protein	0.3% Min.
Crude Fat	0.05% Min.
Crude Fiber	0.5% Max.
Crude Ash	0.8% Max.

INGREDIENTS
Liquid Aspergillus oryzae fermentation product, Calcium Propionate (a preservative), Tocopherols (a preservative), Potassium Sorbate (a preservative), Citric Acid (a preservative), Sorbic Acid (a preservative), Disodium EDTA, Ascorbic Acid (a preservative).

PROPERTIES OF THE PRODUCT
- Appearance - Water like liquid
- Color – Light yellow
- Odor – Slight fermented odor

STORAGE LIFE AND CONDITIONS
Store in cool, dry, well ventilated area. Keep the container tightly closed and avoid freezing or excessive heat. Best if used by 12 months from date of manufacture.

PACKAGING
Container – 5 gal (18.9 L) or 275 gallon tote.

PHYSICAL CHARACTERISTICS AND HANDLING
The product is not live and can be included in pelleted and tub formulations.

PURITY
Amaferm is free from or below FDA advisory levels for humans of mycotoxins Aflatoxin, T2-toxin, Ochratoxin, Zearalenone, and Vomitoxin.

CERTIFICATIONS ISFSF, FAMI-QS, HACCP

NON-GMO This is a pure culture of *Aspergillus oryzae* and no genetic modifications are performed on the Aspergillus cultures.

GENERAL PRECAUTIONS
Due to the nature of the material it is assessed to have very low potential for human inhalation hazard during handling or application. No special labelling is required.

TYPICAL ANALYSIS

Crude Protein	0.4%
Crude Fat	0.29%
Crude Fiber	<0.2%
Ash	0.5%
ADF	0.25%
Moisture	95.58%
Calcium (Ca)	0.03%
Magnesium (Mg)	*ND
Phosphorus (P)	0.03%
Potassium (K)	0.10%
Sodium (Na)	0.12%
Sulfur (S)	0.02%
Copper (Cu)	*ND
Iron (Fe)	*ND
Manganese (Mn)	*ND
Zinc (Zn)	*ND
TDN	3.45%
NEm	0.03 Mcal/kg
NEg	0.02 Mcal/kg
NEI	0.03 Mcal/kg
DE	0.07 Mcal/kg

*ND = Not Detected

Updated January 2024

Manufactured by:
BIOZYME® INCORPORATED
6010 Stockyards Expressway, St. Joseph, MO 64504 USA
800-821-3070 • support@biozymeinc.com

FAMIQS®