



“A highly digestible-soluble protein source”

Ferm-O-Tide is a proprietary combination of enzymatically hydrolyzed protein sources. It includes porcine intestinal mucosa and vegetable protein. **Ferm-O-Tide** contains a high ratio of low molecular weight peptides. **Ferm-O-Tide** is ideally suited to replace or complement spray dried porcine plasma for early weaning pig diets. **Ferm-O-Tide** can also replace high quality fish meal for early weaned pig, growing-finish pig, lactating sow, broiler, layer, and aquaculture diets. **Ferm-O-Tide** has also been found to be an excellent attractant for aquaculture.

PRODUCT FEATURES:

- Hydrolyzed
- Highly digestible
- Low in sulfur and sodium
- Excellent palatability
- Balance amino acid profile

PRODUCT BENEFITS:

- Improved protein digestibility
- Complementary to Plasma
- Replaces other high quality protein
- Enhance gut health and development
- Cost effective

PHYSICAL PROPERTIES:

- Color: Tan
- Texture: Fine Powder or Granular

DIRECTIONS FOR USE:

- To make complete feed:
- Weaning pigs (≤ 10 kg BW): 2.5-6.0%;
 - Growing-Finishing pigs: 1.0-2.0%
 - Lactation sow: 1.5-3.0%;
 - Chicken and young turkey: 3.0-6.0%;
 - Shrimp: 5.0-8.0%.
 - Package: 25kg

GUARANTEED ANALYSIS (as-fed)

Crude Protein, not less than	53.5%
Crude Fat, not less than	8.5%
Crude Fiber, not more than	1.5%
Moisture, not more than	9.0%
Ash, not more than	12.0%

TYPICAL ENERGY VALUES (as-fed)

Metabolizable Energy (ME) Poultry, kcal/kg	2718
Metabolizable Energy (ME) Swine, kcal/kg	3236
Digestive Energy (DE) Swine, kcal/kg	3371

MICROBIOLOGY:

Coliforms	< 10 cfu /g
Yeast and mould	< 50 cfu/g
Salmonella	negative (guaranteed)

SHELF LIFE

1 year when stored dry and cool in unopened package.

TYPICAL ANALYSIS

(As-fed, %)

DRY MATTER	94.0
CRUDE PROTEIN	54.4
CRUDE FAT	11.6
LYSINE	3.78
METHIONINE	0.90
CYSTINE	0.76
THREONINE	2.12
TRYPTOPHAN	0.39
VALINE	2.75
ISOLEUCINE	2.33
LEUCINE	4.12
PHENYLALANINE	2.48
ASPARTIC ACID	5.12
SERINE	2.22
GLUTAMIC ACID	8.11
GLYCINE	2.98
ALANINE	2.73
HISTIDINE	1.13
ARGININE	3.15
PROLINE	2.54
TYROSINE	1.91
TAURINE	0.15
CA	0.27
P	0.83
K	1.80
NA	1.76
S	1.18

