

601 Ontario Road Marshall MN 56258. Tel: 507-532-2279 Fax: 507-532-1087 Email:mae@iw.net

# Peptone 50

### (A DRIED HIGHLY DIGESTIBILE PROTEIN SOURCE)

**Peptone 50** is derived from the co-product after extraction of heparin from porcine intestines for the human pharmaceutical industry. It is a highly digestible protein source, and is ideally suitable to replace or compliment spray dried porcine plasma for early weaning pigs or high quality fish meal for growing-finishing pigs, lactation sow, broiler and aquaculture diet.

#### PRODUCT FEATURES AND BENEFITS:

- Replace spray dried plasma or high quality fish meal, reduce feed cost
- Reduce weaning stress and mortality
- Stimulate gut development, helps for growth of beneficial bacterial
- Improve immunity function
- Improve diet acceptability, increase feed intake, and enhance growth performance
- Serve as an attractant for some fish species

#### **GUARANTEED ANALYSIS**

Crude Protein, not less than	48.0%
Crude Fat, not less than	2.5%
Crude Fiber, not more than	.5.0%
Ash, not more than	18.0%
Typical Energy Values	
Metabolizable Energy (ME) Swine , Kcal/kg	2990
Digestive Energy (DE) Swine, Kcal/kg	3150

#### TYPICAL ANALYSIS (As-fed, %)

Dry Matter	95.0	Са	0.4
Crude Protein	50.0	P	0.5
Crude Fat	4.50	K	1.8
Ash	14.0	Na	4.9
Cruder Fiber	3.50		



601 Ontario Road Marshall MN 56258. Tel: 507-532-2279 Fax: 507-532-1087 Email:mae@iw.net

# Peptone 50

## (A DRIED HIGHLY DIGESTIBILE PROTEIN SOURCE)

Amino Acids Analysis (As-Fed,%)			
Lysine	3.18	Alanine	2.54
Methionine	0.64	Histidine	1.35
Cystine	0.98	Arginine	3.21
Threonine	2.04	Proline	2.48
Tryptophan	0.84	Tyrosine	1.72
Valine	2.02	Aspartic Acid	4.97
Isoleucine	2.03	Serine	2.26
Leucine	3.55	Glutamic Acid     S e S	6.88
Phenylalanine	2.18	Glycine	2.53
Alanine	2.54		

### **DIRECTIONS FOR USE(To make complete feed):**

Weaning pigs (≤ 10 kg BW): 3.0-6.0%

Nursery pigs: 2.0-4.0%

Growing-Finishing pigs: 1.0-2.0%

Lactation sow: 1.5-3.0%;

Chicken and young turkey: 2.5-6.0%;

Shrimp: 3.5--8.0%.

Package: 25kg