# **Group 3 Fishmeal**



Product characteristic

#### Marine ingredient

Group 3 fishmeal is whole protein meal produced from wild caught marine fish.

### **High Palatability**

The protein is highly palatable and highly digestible.

### **Essential amino acids**

Group 3 fishmeal is an excellent source of essential amino acids. The product is also rich in branched chain amino acids.

## Nutritional advantages

The balanced amino acid profile in the product complements synergistic effects with other sources of proteins in the diet that can promote fast growth.



### **Premium Quality**

The meal is produced with low drying temperatures with all soluble included to retain maximum possible nutrients in the final product.

### Extensively Controlled

All our factories are subjected to an extensive and strict program of approval. We carry out chemical and microbial tests through and after production.

### GMO free

We only process wild caught fish to provide GMO free product to our customers.

### Fully traceable

The product is fully traceable till the day and site of catching.

#### PRODUCT APPLICATION

Group 3 fishmeal is ideal for applications within aqua feed and animal diets.

#### STORAGE AND PACKING

Product can be shipped in bulk or big bags. Please see our recommendations for storage. Contact us for detailed information.







### Typical nutrient composition

A	Typical	Wate 5-10	
Amino acid	(% of protein)	Crude Ash Max 18%	70
Aspartic acid	9,0		
Glutamic acid	13,6		
Glycine	6,5	Fat Max 11,5%	
Histidine	2,0	Widx 11,570	
Arginine	6,1		Protein
Threonine	4,4		> 68%
Alanine	6,5		
Proline	4,2		
Tyrosine	3,2		
Valine	4,8	Others	
Methionine	3,1	TVN %	Max 0,25
Isoleucine	4,3	Contaminants	EU limit
Leucine	7,8	Salt %	Max 4,5
Phenylalanine	4,0	Suit /s	
Lysine	8,1		
Tryptophan	1,1		
		Minerals	(%)
Microbiological		Calcium	3,3
Salmonella	Negative	Phosphorus	1,9
Enterobacteriaceae	<10 cfu/g	Sodium	1,2
Litteropacteriacede	/10 clu/g	Potassium	1,5









