

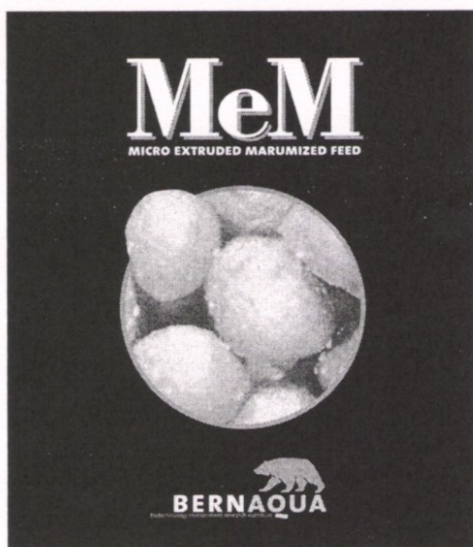
# MeM

MICRO EXTRUDED MARUMIZED FEED



# BERNAQUA

biotechnology environment research nutrition



# MeM

**MeM** is a nursery feed for fish cultured in very intensive conditions, conditions where nutrition and water quality are two very important parameters.

**MeM** is a feed that has been produced by an adapted extrusion process (marumerization) and coated. The goal pursued by this innovative technology is ensuring a full water stability of soluble and insoluble nutrients in the feed while avoiding the use of chemical binders.

**MeM** is produced following a new technology, which involves **M**icro-**e**xtrusion, **M**arumerization and coating with a formulated blend of active substances.

### Composition:

LT fishmeal and fish solubles, marine proteins, soybean by-products, wheat flour, yeast and yeast extracts, fish oil, lecithin, immuno-stimulating substances, vitamins and minerals, anti-oxidant

### Analysis:

Nutrient	Value	Nutrient	Value	
Moisture (%)	8.0	(n-3) HUFA (mg/g)	20.0	
Protein (%)	55.0	Cholesterol (%)	0.55	
Fat (%)	14.0	Phospholipids (%)	4.50	
Ash (%)	10.0		0.30-0.75mm	1.0-3.0 mm
Fiber (%)	0.7	Vitamin A (IU/kg)	15000*	22500**
Energy (Kcal/g)	4.88	Vitamin D3 (IU/kg)	3000*	2500**
Digestible Energy (Kcal/g)	4.45	Vitamin E (ppm)	375*	200**
Calcium (%)	1.80	Vitamin C (ppm)	1000*	200**
Phosphorus (%)	1.60	Nucleotides (ppm)	3500	

### Available sizes :

0.30 mm*	1.00 mm**
0.50 mm*	1.50 mm**
0.75 mm*	3.00 mm**

**Packed** in 20 kg or 25 kg PE bags

### Unique features:

- ✓ Nutritionally complete for super intensive culture conditions
- ✓ Sealed against physical and chemical nutrient loss in water (leaching)
- ✓ Does not pollute water
- ✓ Retains its palatability and nutritional quality in water for more than 12 hours
- ✓ Does not contain harmful chemical binders