

# SOTEXPRO

Société de Texturation de Protéines

## AQUATEX 8074

### Presentation:

Flour produced with selected varieties of yellow peas that have been picked in France. Obtained using a physical process combining de-hulling , microgrinding.

Powder : 60%<45µ 98%<100µ.  
Fluid powder and not dusty  
Colour : Cream white  
No smell , without bitterness  
Sweet taste with good palatability  
Water and oil binding capacity ( 50% to 400%)  
Gelification at 75°C  
Density: 0,7  
Gmo free

### Applications

Extruded feed for fish

Extruded Feed for prawns

### • Nutritional characteristics

#### **Physicochemical (gross weight)**

Total proteins:	23,5%	(25% on dry matter).
Starch :	51%	
Sugar:	6%	
Peptic digestibility	99%	
Starch ap.digestibility on trouts	96%	
Cellulose Wende :	1,4%	
Fats:	1%	
Mineral salts:	3%	
Moisture content:	11% max.	
Fish digestible proteins:	21,6%	
Fish digestible energy:	20,1 Mj/kg	

#### **Amino acids (in % proteins)**

Aspartic acid: 12,4%	Methionine : 1%
Glutamic acid: 19%	Cystine: 1,5%
Alanine: 4,5%	Phenylalanine :5,1%
Arginine: 8%	Proline :4,7%
Glycine: 4,7%	Serine : 4,7%
Histidine: 2,7%	Threonine : 4%
Isoleucine: 4,7%	Tryptophan : 1%
Leucine : 7,6%	Tyrosine : 2,2%
Lysine : 7,8%	Valine : 5,3%

#### **Minerals and metals**

Calcium: 0,1%	Copper : 8 ppm
Phosphorus : 0,4%	Iron : 80 ppm
Potassium: 1%	Manganese : 12 ppm
Sodium : 100 ppm	Zinc: 36 ppm
Magnesium : 900 ppm	

#### **Packaging and storage**

Multifolded paper bag weighing 25 Kg net on 1100 Kg 100\*120 pallets with protective film or 1,200 Kg Big Bag or Bulk.

Shelf life :1 year in a moisture-free environment at 20°C.

The information provided herein is a rough guide. Sotexpro cannot be held liable and the user is responsible for using this ingredient in compliance with local regulations.

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