

# ROTIPLUS

## Improvement of the rotifer production and quality in marine fish hatcheries



### PROPERTIES

- **ROTIPLUS** is a well balanced enrichment for rotifers nutrition composed of selected live yeast . It is composed of essential fatty acids, selected strain of live yeast, vitamins and trace elements
- **ROTIPLUS** improves the microflora management in rearing tanks and provides more stable results in rotifer production:
  - Steady multiplication rates and higher fecundity rates
  - Reduction of the microbiological contamination of the culture tanks
  - Improves culture stability and avoids risk of culture crashes
- **ROTIPLUS** improves the performance of fish larvae through the absorption of nutritionally boosted rotifers:
  - increase fish larvae's assimilation of probiotic, vitamins, minerals and fatty acids through the preying of high quality rotifers.



Yeast  
*Saccharomyces boulardii*

- Selected strain enhancing the nutrition and the health of fish and shrimp
- Reduction in pathogenic micro-organisms concentration
- Improvement of digestive tract development and functioning of fish larvae
- Stimulation of fish's immune system

Vitamin B12

- Positively enhances rotifer's growth

Vitamins

- Improve growth performances and health status
- Increase the stress resistance
- Stimulation of the immune response

Ω3 and Ω6  
Trace elements

### COMPOSITION (per kg of product)

Live yeast *Saccharomyces boulardii* CNCM I-1079 : 8500 x 10<sup>9</sup> cfu

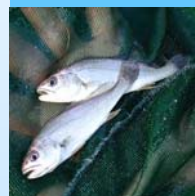
Vitamin A: 460 000 IU	Copper: 55 mg	Crude proteins: 400 g
Vitamin D3: 35 000UI	Zinc: 100 mg	Fat: 100 g
Vitamin E : 2 500mg	Manganese : 110mg	Sum ω3 and ω6 : 2.8 g
Vitamin C : 4 500 mg	Iodine : 7 mg	
Vitamin B12: 1..20 mg	Cobalt: 6.24 mg	

### USE AND PRESENTATION

- **ROTIPLUS** is presented in powder form and packed in 5 kg bags.
- Per day and per million of rotifers (*Brachionus plicatilis*): mix 0.4 g of **ROTIPLUS** with 50ml of clean water during 5 minutes. It is recommended to use an industrial mixer with a stainless steel bowl.
- Store in a dry and cool place

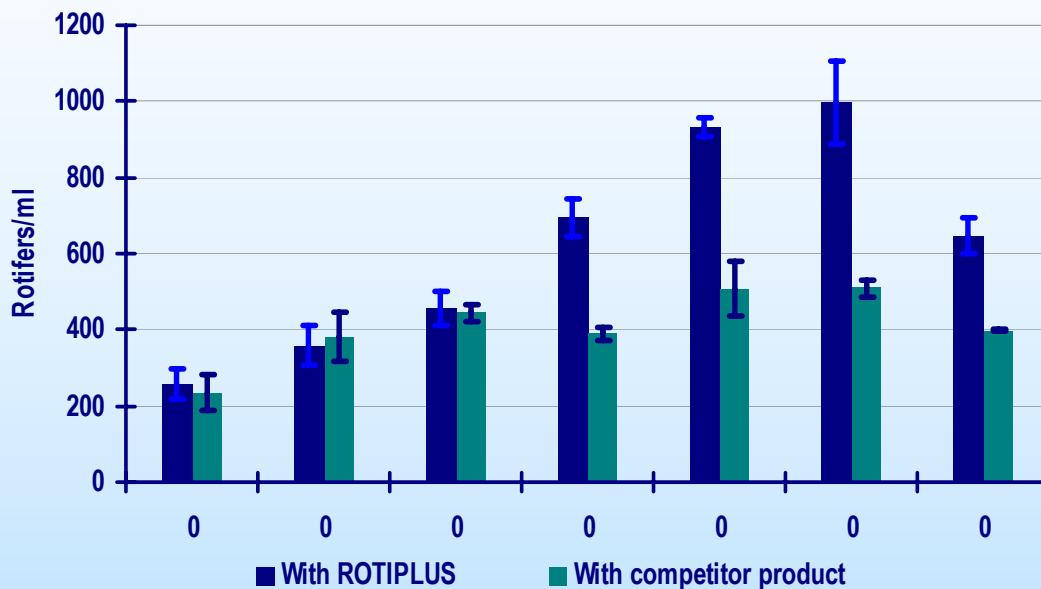
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Enhance the rotifers production and quality  
in marine fish hatcheries



## ■ Trial in a Sea bream (*Sparus aurata*) hatchery located in France (Courtesy of Lallemand) :

- ROTIPLUS improves the results in term of yield.
- ROTIPLUS reduced significantly the contamination in tank



## ■ Trial in a Red Drum (*Sciaenops ocellatus*) hatchery located in Indian Ocean (Courtesy of Lallemand) :

- ROTIPLUS provides good results in term of yield.
- ROTIPLUS improves the bacteriological control of the tank and the growth of the population is significantly more stable

