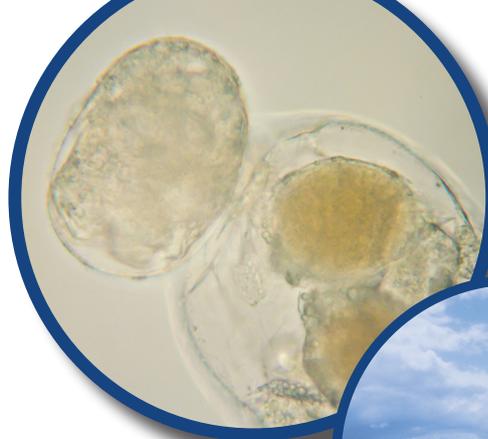


Sanocare®



**SURE**



## ***Water conditioner for improved rotifer quality***

### **KEY BENEFITS**

- Improves rotifer quality and vitality
- Reduces fish larvae mortality
- Increases the coloration of the rotifers
- Improves the attractability of the rotifers
- Easy to use, fast mode of action



## PRODUCT FEATURES

Rotifer cultures contain a vast amount of organic material, leading to the development of large, microbial populations, including putative pathogens such as *Vibrio*.

The development of the larval gut microflora coincides with the start of rotifer feeding. The development of the right microflora has a dramatic impact on the survival and growth of fish larvae.

**Sanocare SURE** is the first rotifer conditioner that is composed of natural ingredients, such as berberine and thyme. It allows the suppression of *Vibrio*, thus reducing fish mortality. At the same time, it improves the quality and color of the rotifers in order to make them more attractive to the fry, improving the growth of fish larvae.

**Sanocare SURE** is the first product that allows treating rotifers without negatively influencing their viability. It ensures better rotifer production conditions and reduces the transfer of pathogenic bacteria through the rotifer to the fragile fish larvae. This results in a higher survival rate and enables a more efficient and reliable hatchery production.

## PERFORMANCE

### Rotifer vitality and color

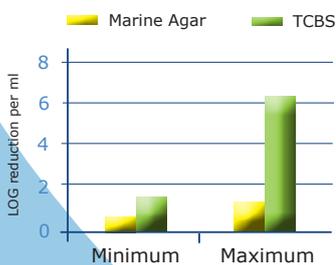
Following treatment with **Sanocare SURE** for up to 20 minutes, rotifers show a darker coloration, making them more visible to the fish larvae, thus increasing the ingestion rate.

### Reduced mortality of fish larvae

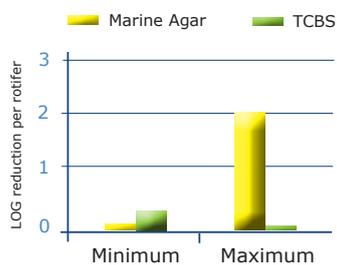
The reduced presence of *Vibrio* in the rotifer and the culture water leads to a lower transfer of pathogens to the fish. This translates into reduced fish mortality.

### Cleaner rotifers and cleaner culture environment

The application of **Sanocare SURE** leads to a fast reduction in the concentration of total bacteria and *Vibrio* in the culture/enrichment medium (fig 1) and in the rotifers (fig 2).



**Fig 1:** Decrease of bacteria and *Vibrio* in the culture water



**Fig 2:** Decrease of bacteria and *Vibrio* in the rotifer

## PACKAGING

800 g plastic container, case of 6 x 800 g containers.

## STORAGE / SHELF LIFE

Store in a cool and dry place. Shelf life: 18 months.

## INGREDIENTS

Sodium bicarbonate, Berberine Chloride (isoquinoline alkaloids) and *Thymus vulgaris*.

## INSTRUCTIONS FOR USE

**Sanocare SURE** is to be applied (1) at the **harvest from the culture tank** and (2) at the **harvest from the enrichment tank**, before being fed to the fish larvae. It is effective at rotifer densities of max 5,000 rotifers per ml. Higher densities can be reached, in which case we advise you to contact your local dealer for specific instructions for use.

- ① Use 1.5g of **Sanocare SURE** per liter of water (culture or enrichment).
- ② Dissolve the required amount of **Sanocare SURE** in water by stirring for 2 minutes. Use at least 10 liters of water per kg of product.
- ③ Pour the dissolved product directly into the tank.
- ④ Treat the rotifers for up to 20 minutes.
- ⑤ Rinse well until the water is clear.
- ⑥ Leave the treated rotifers in clear and well oxygenated water for at least 5 minutes.
- ⑦ Feed the treated rotifers to the larval fish or keep in cold storage until feeding.

### Important considerations:

1. The efficiency of the active component is linked to the pH levels in the water. Adjust the pH level to 8 before applying **Sanocare SURE** and keep it above 7.6 during the treatment.

2. Rotifers are sensitive to changes in the water parameters. In order to reduce shocks, do not rinse the rotifers before treating them with **Sanocare SURE**. The rotifers will be completely rinsed after the treatment has been completed.

- Developed for aquaculture
- Not for human consumption
- Avoid contact with eyes, skin or open wounds
- Wash hands with warm, soapy water after handling



For more information, please contact your local INVE Aquaculture Service Center or take a minute to visit our website: [www.inveaquaculture.com](http://www.inveaquaculture.com)

