



# BIOSTAR®

## TECHNICAL DATA SHEET

### BIOSTAR® pH-Minus

Liquid for lowering the pH value

**BIOSTAR® pH-Minus** is a liquid pH corrector, for correcting natural pH changes in pond water. An optimal pH value is between 6.5 and 8.5 to create a suitable climate for the pond inhabitants. It is recommended to check this value regularly.

#### Purpose:

The product naturally lowers the pH of the pond water, thereby supporting biological processes in the water.

#### Areas of application:

BIOSTAR® pH-Minus can be used in ponds, bathing waters, swimming ponds, clarification ponds and ornamental and fish ponds.

#### Advantages:

- Counteracts ammonia poisoning and strong algae growth
- Supports positive biological processes in the water
- Allows useful plants to effectively absorb nutrients
- Creates an optimal environment for fish
- Easy to dose

#### Mode of action:

Shifts pH value to acidic.

#### Recommended dosage:

0 - 3°dKH = ~ 10 ml/m<sup>3</sup> water volume  
 4 - 9°dKH = ~ 15 ml/m<sup>3</sup> water volume  
 > 10°dKH = ~ 20 ml/m<sup>3</sup> water volume

Range: 1 l for 10,000 l (reduction by 1 pH)

The specified dosing quantities are required to lower the pH value by 0.1 pH. Pre-dissolve BIOSTAR® pH-Minus in a suitable vessel with pond water and distribute evenly over the water surface in partial quantities or add via dosing station. It is necessary to closely monitor the pH value shift.

#### Storage:

Store only in the original container. Store separately from hypochlorite solution (sodium hypochlorite) and metals. Do not store together with alkalis (caustic solutions). Protect from frost. Store in a cool, dry place in tightly closed containers. Protect from heat and direct sunlight. Store under lock and key and out of reach of children. Do not store above + 25°C. The product may be stored for at least 24 months under these conditions.



Details:			
Container	1 l	5 l	10 l
Range	10 m <sup>3</sup>	50 m <sup>3</sup>	100 m <sup>3</sup>
Item number	0200607001	0200607005	0200607010
Challenge	C3	C3	C3

With this information about our products and their possible uses, we want to advise you to the best of our knowledge. However, the information is not bindingly guaranteed, but must be checked for the respective concrete application.