



BIOSTAR®

TECHNICAL DATA SHEET

BIOSTAR® pH-Plus

Liquid for raising the pH value

BIOSTAR® pH-Plus 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:

BIOSTAR® pH-Plus naturally raises the pH value of the pond water and supports biological processes in the water.

Areas of application:

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

Advantages:

- Prevents excess carbon dioxide (CO₂) and associated pH drop
- Supports beneficial biological processes in the water
- Allows beneficial plants to effectively absorb nutrients
- Creates an optimal environment for fish
- Easy to dose

Mode of action:

Shifts pH value to alkaline.

Recommended dosage:

- 0 - 3°dKH = ~ 5 - 25 ml/m³ water volume
- 4 - 9°dKH = ~ 2.5 - 5 ml/m³ water volume

Range: 1 l for 20,000 l (for medium carbonate hardness to raise pH by 1)

The specified dosage amounts are required to raise the pH by 0.1 pH. If possible, the pH value should be checked in the evening, as it is highest then. Pour BIOSTAR® pH-Plus into a suitable vessel with pond water, distribute solution in partial quantities evenly over the water surface or add via a dosing station. It is necessary to closely monitor the pH value shift.

Storage:

Store in a cool, dry place in tightly closed containers. Store away from acids and metals. Protect from heat and direct sunlight. Do not store below + 15°C. Protect from frost. Product is hygroscopic. Store under lock and key and out of reach of children. The product may be stored for at least 24 months under these conditions.



Details:			
Container	1 l	5 l	10 l
Range	20 m ³	100 m ³	200 m ³
Item number	0202207001	0202207005	0202207010
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.