



BIOSTAR®

TECHNICAL DATA SHEET

BIOSTAR® pH-Plus G

Granules for raising the pH value

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

Areas of application:

BIOSTAR® pH-Plus G can be used in ponds, bathing waters, swimming ponds, clarification ponds as well as 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.

Dosage recommendation:

0 - 3°dKH = ~ 2 - 3 g/m³ water volume
 4 - 9°dKH = ~ 1 - 2 g/m³ water volume

Range: 1 kg for 50,000 l (at medium carbonate hardness and raising by 1 pH)

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

Storage:

Store in a dry place protected from the weather. Do not store together with acids. Keep away from food, beverages and animal feed. Protect from humidity and water. Product is hygroscopic. 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. The product may be stored for at least 24 months under these conditions.



Details:			
Container	1 kg	5 kg	10 kg
Range	50 m ³	250 m ³	500 m ³
Item number	0200704001	0200704005	0200704010
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.