



BIOSTAR®

TECHNICAL DATA SHEET

BIOSTAR® pH-Minus G

Granules for lowering the pH value

BIOSTAR® pH-Minus G is a granulated pH correcting agent for limiting 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 G 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 = ~ 1-5 g/m³ water volume
 4 - 9°dKH = ~ 6-10 g/m³ water volume
 > 10°dKH = > 10 g/m³ water volume

Range: 1 kg for 20,000 l (reduction by 0.1 pH)

The specified dosing quantities are required to lower the pH value by 0.1 pH. Pre-dissolve BIOSTAR® pH-Minus G 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 in a dry place protected from the weather. Recommended storage temperature: +5 to < +30°C. 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 has a shelf life of at least up to 24 months if stored under these conditions.



Details:			
Container	1 kg	5 kg	10 kg
Range	20 m ³	100 m ³	200 m ³
Item number	0200617001	0200617005	0200617010
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.