



# BIOSTAR®

## TECHNICAL DATA SHEET

### BIOSTAR® Oxidur P

Powder for the degradation of pollutants

**BIOSTAR® Oxidur P** is a powdered oxidizer based on natural oxygen to promote the breakdown of pollutants in pond water. It saves the natural cycle of the water and secures it from overturning.

#### Purpose:

BIOSTAR® Oxidur P increases the oxygen content of the water, which can become critical at high water temperatures and strong solar radiation. At the same time, it combats putrefaction through its oxidative effect and promotes the clarification of the water.

#### Advantages:

- High oxidation potential on natural oxygen basis
- Prevents overturning of the water
- Supports clarification of the water
- Very good solubility
- Easy to dose

#### Mode of action:

Oxidizes impurities and counteracts putrefaction, splits oxygen to support biological degradation processes.

#### Dosage recommendation:

~ 30 g/m<sup>3</sup> water volume | Range: 1 kg for 33,000 l

~ 0.2 g/m<sup>3</sup> water volume for fish stocking

Dissolve calculated amount in a plastic pouring can with pond water. When the powder is completely dissolved, spread evenly on the water surface or add via dosing station.

#### Storage:

Store in a cool, dry place in tightly closed containers. Protect from heat and direct sunlight. Do not store together with alkalis (lyes), flammable substances, reducing agents, acids and metals. The product may be stored for at least 24 months under these conditions.



Details:			
Container	1 kg	5 kg	10 kg
Range	33 m <sup>3</sup>	165 m <sup>3</sup>	330 m <sup>3</sup>
Item number	0101517001	0101517005	0101517010
Challenge	Oxygen	Oxygen	Oxygen

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.