

POND AND LAKE OXYGENATION PRODUCT LONGOXY

LONGOXY *usage instruction*

- Read safety precautions in our Product Safety Data Sheet before usage.
- LONGOXY with active ingredient calcium peroxide releases oxygen slowly with atmospheric moisture and water
- Dissolved in water product breaks into calcium hydroxide, water and oxygen
- LONGOXY is granular or powdered product for easier dosing.
- Product must be kept dry until is spread in water.
- Use respiratory protection (mask), glasses and protective gloves (see Safety data Sheet).
- 1 kg of product releases at least 180g oxygen (up to 220g) during long time.
- Calculate or measure your pond volume.
- If possible measure oxygen level and pH level in pond.
- LONGOXY dosage depends on water depth, oxygen level, water pollution, fishes quantity
- In average consider:

Depth	Dosage per 1000m ²
1m	4kg
1,5m	5-6kg
2m	7kg
- Product is packed in 5kg, 13.6 kg fibre drums for convenient usage. Keep it dry!
- Product should be manually spread in water (as equally as possible) using boat in case of big ponds, or from coast in case of small ponds.
- Product sinks to the bottom and starts release oxygen immediately.
- In case of pond anaerobic bottom conditions (high bottom pollution) dosage should be increased.
- Few days after application, measure oxygen level in pond. Add product (1-5 kgs/1000m³) if oxygen level still too low. For fishes oxygen must be 5-6 g/m³ normally. Measure pH. It should be up to 8-8.5max.
- Measure oxygen level periodically in some intervals (once per week, month) to check if oxygen level enough.

LONGOXY - stable pond oxygenation for up to 3 month