

HYDROIDEA®

In harmony with nature

HYDROIDEA

manufacturer of safe and eco-friendly products for swimming ponds and restocked decorative ponds

Our offer includes revolutionary **EcoGerm** microbiological agents:

- high concentration of selected bacterial strains (at least a billion of microorganisms in 1 g);
- 100% natural and safe for humans, animals and the environment;
- fast and efficient action.

5 types available:

EcoGerm Starter – immediately activated biological life in filters and other filtration areas;

EcoGerm Ponds – purifies private decorative ponds and garden ponds;

EcoGerm Lakes – purifies swimming ponds and supports restoration of large lakes;

EcoGerm Winter – ensures continuous filtration in autumn & winter season;

EcoGerm Silt – accelerates decomposition of silt, leaves and bottom sludge.



We also produce other green products which:

- effectively control algae and cyanobacteria and prevent their growth;
- stabilise water parameters;
- support growth of water plants and fix nutrients.



AlgoSplit – quickly eliminates even the most difficult to eradicate string algae and increases water oxygenation;



PhosSorb – inhibits growth of algae, limits development of bottom sludge and fixes phosphates;

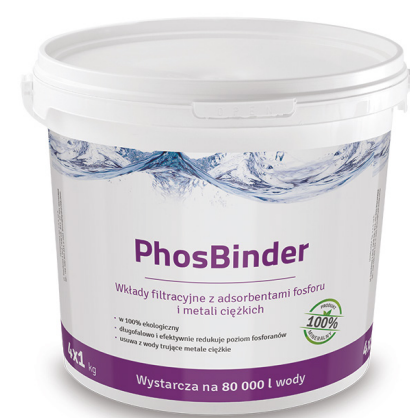


CyanOxide – eliminates cyanobacteria, decomposes cyanotoxins and improves water parameters.

HYDROIDEA

manufacturer of mineral mixtures and filter beds

We provide aggregates, minerals and unique mixtures of filter beds for water basins:



■ PhosBinder

calcium, iron and zeolite minerals (3 filter elements) for long-term fixation of phosphates, ammonia, nitrogen compounds, sulphates and heavy metals;



■ BioChalix

modified minerals of limestone rocks, the strongest mineral adsorbent of phosphates;



■ BioZeolit

selected and extremely pure zeolite to support water self-purification process;



■ BioKalonit

decorative aggregate for water basins with test for very low release of phosphorus;



■ BioLava

mixture of porous volcanic rocks, bed for water plants;



■ BioPorif

primary mixture of sorption minerals for regeneration zones in swimming pools;



■ BioLignit

compacted material with wood-like structure, decreases and maintains low pH of water, inhibits growth of algae and cyanobacteria;



■ BioMedium

mixture of highly porous minerals for biological filters and filter chambers with no sorption of phosphorus.

HYDROIDEA

Polish supplier of state-of-the-art filtration equipment and systems

Trouble-free utilisation of swimming pools largely depends on the filtration solutions used and equipment which stabilise essential water parameters. We deliver proven filtration equipment and systems customised for the needs of water basins.



CO2 dispenser

automatic dispenser for carbon dioxide:

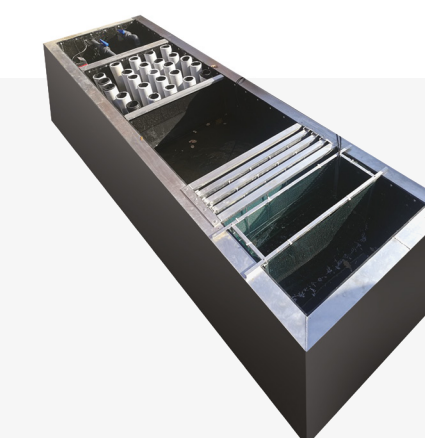
- monitors water pH value and maintains it at a proper level;
- automatically stabilises essential water parameters;
- easy to install and use.



Hydroidea® dosing pump

adjustable capacity:

- operation within wide temperature range (0-50°C);
- high flow rate (20 ml / min);
- intended for use in wastewater treatment plants, fishkeeping, decorative ponds and swimming ponds.



HydroGravity

the best filters for swimming ponds:

- extremely efficient and easy to use;
- provided with an in-built carbon dioxide dispenser, a dosing pump for selected agents and a separate chamber for sorption mineral beds with PZH (National Institute of Hygiene) certificate;
- do not kill zooplankton supporting water purification process.

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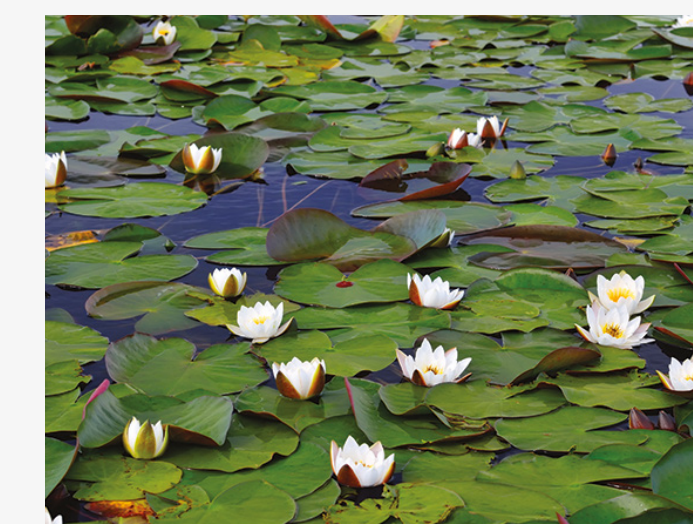
manufacturer of organic plants for water basins, peat bogs and mineral & plant zones

Our plants:

- are cultivated on nutrient-poor mineral substrates without any fertilisers and chemical spraying – that is why they grow safely under any conditions;
- quickly adapt to regeneration zones and plant root, reed, and marsh filters;
- are ready for planting – with bare and clean root or rhizome;
- do not contaminate water.



Wide selection of cuttings and plants; collector's, rare and protected, hydrophytic and filtration, submerged, floating-leaved or free-floating, shoreline, intended for marsh, dry or periodic wetland areas and intended for repositioning and garden peat bogs.





Feel free to contact us!

We will advise the best solution for you
and prepare an offer tailored to your needs.



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