

**SePRO is the leader in the producing and marketing
of aquatic plant management products.
For over 27 years SePRO has offered the most advanced products
and practices, providing high-quality environmentally conscious
algae and aquatic weed management services.**

SePRO Corporation
11550 North Meridian Street
Suite 600
Carmel, IN 46032 USA
1-800-419-7779
sepro.com

**SePRO Research
& Technology Campus**
16013 Watson Seed Farm Road
Whitakers, NC 27891
T: 252-437-3282
E-mail: srtclab@sepro.com



Visit sepro.com

The
**Stewards
of Water**

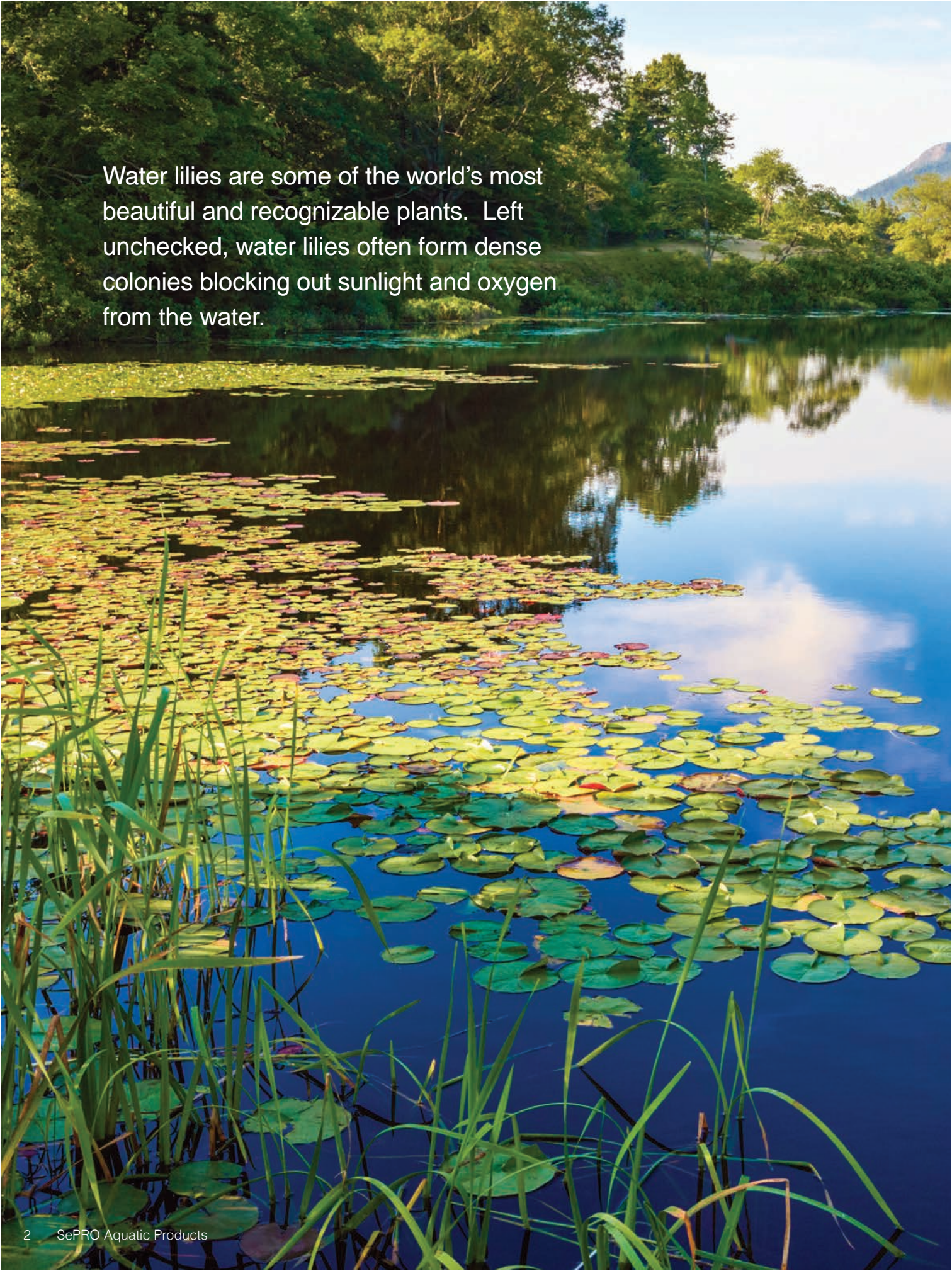
Always read and follow label directions. Algimycin, AMP, Aquashade, Aquashadow, Bacti-Klear, Blue Springs, Captain, Cleargate, Cutrine, EfectTEST, FastEST, GenTEST, Galleon, Harpoon, Harvester, Komeen, K-Tea, Littora, Nautique, Navigate, Phycormycin, Pond-Klear, Revive, Sculpin, SeClear and SeClear G Algaecide & Water Quality Enhancer, Sonar, SonarOne, SonarGenesis, SePRO Blue, SePRO Natural Reflection, PlanTEST, SeSCRIPT and ProcellaCOR are trademarks of SePRO Corporation. Renovate and AquaPro are registered trademarks of Dow AgroSciences LLC and licensed exclusively for use by SePRO Corporation. Clearcast, Oasis, and Habitat are registered trademarks of BASF Corporation. Phoslock is a registered trademark of Phoslock Environmental Technologies. PAK 27 is a registered trademark of Solvay Chemicals. Stingray is a registered trademark of FMC Corporation. ©Copyright 2021 SePRO Corporation.




Solutions to Preserve Water

Aquatic Products Quick View



A photograph of a pond densely populated with water lilies. The lily pads are green and yellow, floating on the water's surface. In the background, there is a lush green forest and a mountain peak under a clear sky. The water reflects the surrounding greenery and the sky.

Water lilies are some of the world's most beautiful and recognizable plants. Left unchecked, water lilies often form dense colonies blocking out sunlight and oxygen from the water.

A close-up photograph of a person with blonde hair, wearing a white lab coat, looking through a black and white compound microscope. The person's face is partially visible, showing their eyes focused on the eyepiece. The background is blurred, showing laboratory equipment.

SePRO's laboratory services assures customers will receive rapid, accurate, and reliable data while following internationally recognized laboratory standards.

SePRO Laboratory Services



SeSCRIPT® Algae & Water Quality Prescription Services

SeSCRIPT incorporates analytical methods for quantification of water quality parameters, as well as algae and cyanobacteria identification, enumeration and site-specific prescription services for improved control of algae and management of water quality.

FasTEST® Analytical Technology

FasTEST analytical technology provides rapid and accurate analysis of aquatic herbicide and algaecide concentrations in water. FasTEST data are used for monitoring treatment programs and regulatory compliance.

GenTEST® Aquatic Plant Genetics Assessment

GenTEST is an advanced assessment technology that examines specific genetic sequences of aquatic plant DNA (deoxyribonucleic acids) to predict response to management with aquatic herbicides. Using the GenTEST, resource managers have improved confidence in the outcome of management activities and practice the highest level of stewardship in the management of aquatic plants.

PlanTEST® Bioassay

A pre-treatment aquatic plant bioassay that determines the susceptibility of plants to aquatic herbicides. Pre-treatment plant samples are gathered from a water body and processed at the SePRO Research & Technology Campus (SRTC). SePRO uses assay results in developing site-specific treatment prescriptions.

EffectTEST® Biochemical Assay

EffectTEST is a post-treatment aquatic plant biochemical assay which assesses the current status of herbicide treatment programs. Tissue samples from a treated water body are gathered, processed and analyzed at the SRTC to determine the level of herbicide injury in those plants. SePRO and resource managers utilize these data to assess treatment status and make adjustments to treatment protocols as needed to achieve desired plant control.

Aquatic Herbicides



AquaPro® Aquatic Herbicide

AquaPro is a glyphosate-based herbicide for non-selective broad-spectrum weed control and is specially formulated for use around aquatic environments, without harming fish. AquaPro provides excellent control to brush, cattail and other emergent plant problems.

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Clearcast® Aquatic Herbicide

Clearcast is an effective and selective treatment solution for the control of floating, emergent and submersed aquatic weed species. The ultimate cattail solution, Clearcast is an excellent choice for selective control of invasive weeds such as water hyacinth and broad-spectrum control of a variety of pondweeds. This product can be applied as a foliar, surface or injection spray and as well as pre-emergent in ponds, lakes, reservoirs and canals.lakes, reservoirs and canals.

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Galleon® SC Aquatic Herbicide

An EPA reduced-risk aquatic herbicide for the management of a variety of submersed, floating, and emergent invasive and nuisance aquatic plants including curly-leaf pondweed. Galleon provides an additional systemic mode of action to expand integrated aquatic plant management programs.

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Habitat® Aquatic Herbicide

An innovative tool that helps protect and reclaim aquatic environments and riparian areas by improving habitat and raising land values for humans and wildlife alike. Specially formulated for use in aquatic applications, Habitat is a very effective tool for long-term control of emergent, shoreline, and wetland woody invasive species in or near water.

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Harpoon® Granular Aquatic Herbicide

Treat from the bottom up! Granules sink down to effectively control bottom-growing copper sensitive aquatic species, such as: Hydrilla, Egeria (*Brazilian Elodea*), Naiads, Coontail, Elodea, Water Lettuce, Water Hyacinth, and Giant Salvinia.

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Harvester® Landscape & Aquatic Herbicide

A concentrated formulation which controls submersed, floating, and emergent aquatic weeds including duckweed as well as broadleaf and grassy weeds.

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Aquatic Herbicides

Komeen® Aquatic Herbicide

Provides consistent and reliable control of nuisance weeds on contact, as well as algae infestations in a wide variety of application situations. Water treated with Komeen can be used immediately after treatment for drinking, watering livestock, irrigation, fishing, swimming and recreation.

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Komeen® Crystal Aquatic Herbicide

A 17.5% granular chelated copper herbicide. This high-load formulation allows efficient use rates, improved spatial targeting and deep-water performance. Komeen Crystal provides improved delivery to targeted submersed weeds such as hydrilla, vallisneria and charophytes achieving better exposure resulting in improved results and reduced recovery. Komeen Crystal provides improved control in higher exchange and deeper sites.

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Littora® Landscape and Aquatic Herbicide

A versatile, fast-acting, contact herbicide that controls unwanted floating, emersed, and submersed aquatic weeds in the water and along shorelines. Littora’s diquat-based formula is immediately absorbed into the plant and begins working in minutes.

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Nautique® Aquatic Herbicide

A fast-acting, economical herbicide that provides localized control of nuisance and exotic plants with no use or irrigation restrictions. This copper-based herbicide works on contact for spot and local treatment of tough weeds like hydrilla, Egeria and southern naiad. It’s the best product available if fast knock down of nuisance aquatic vegetation is your goal.

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Navigate® Aquatic Herbicide

Selectively targets certain nuisance aquatic plants, allowing desirable, native aquatic species to remain for fish habitat, bottom cover and oxygen production. This systemic herbicide provides optimum control of target plants when used at first signs of growth, before plants reach the surface.

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Oasis® Aquatic Herbicide

An innovative mode of action in aquatic vegetation management, providing targeted hydrilla control with selectivity to many desirable species. The mode of action of the active ingredient topramezone is HPPD inhibition, which results in loss of chlorophyll ('bleaching') of new growth of sensitive aquatic plants such as hydrilla and gradual control of established biomass present at the time of treatment.

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Aquashadow® Black Pond Colorant

A solution created to beautify cloudy water with a pleasing reflective appearance. May provide cover for fish from predatory birds and reduces visibility of submerged pond equipment.



Blue Springs® Lake and Pond Colorant

Aesthetically pleasing colorant for improving the appearance of murky, cloudy or off-colored water. Enhance the color of pond water without restricting water for pets, swimming, fishing or irrigation.



Blue Springs® Plus Lake and Pond Colorant

Concentrated blue dye for improving the appearance of murky, cloudy or off-colored water. Enhance the color of pond water without restricting water for pets, swimming, fishing, or irrigation.



SePRO Blue® Lake and Pond Colorant

A proprietary blend of environmentally friendly, non-toxic, water-soluble dyes formulated to reduce sunlight penetration and impart a natural blue to aquamarine color when applied to any water feature.



SePRO Natural Reflection® Lake and Pond Colorant

A proprietary blend of environmentally friendly, non-toxic, water-soluble dyes formulated to reduce sunlight penetration and impart a natural black color when applied to any water feature.



Biologicals/Surfactants

AB™ Brand Aquatic Adjuvant and Non-Ionic Surfactant
An additive for use with algaecides and herbicides. Mixing in a non-ionic surfactant helps the product stick to the plant and penetrate the waxy cuticle for maximum absorption of the product.



AMP↑™ Activator
Amp is a adjuvant for aquatic plant management. Amp is a concentrated blend of proteins and surfactants designed to improve the efficacy of aquatic pesticides.



Bacti-Klear® Aquatic Microbial Blend
Decrease levels of organic matter in order to improve clarity and reduce odors in lakes and ponds. Ideal for use after algaecide or herbicide application to consume decaying matter.



Revive® Biological Water Quality Enhancer
Revive is a low-cost, highly effective biological water treatment product developed specifically to enhance water quality.



Colorants/Growth Inhibitors

Aquashade® Aquatic Plant Growth Control Algaecide
More than a colorant. While some claim their colorants control plant growth, Aquashade non-copper algaecide is EPA registered to control and prevent underwater growth. The precise blend of dyes shade specific portions of the sunlight spectrum, inhibiting photosynthesis in underwater growth.



Aquashade® Plus Aquatic Plant Growth Control Algaecide
2.4 times more concentrated than our original Aquashade. EPA and state registered as a pesticide, Aquashade Plus non-copper algaecide has been thoroughly tested and is proven to control underwater aquatic plants and algae by inhibiting photosynthesis.



Aquashadow® Lake and Pond Colorant (water soluble pouch)
Aesthetically pleasing blue colorant in a water soluble pouch for improving the appearance of murky, cloudy or off-colored water.



Pond-Klear™ Aquatic Herbicide
A fast-acting broad-spectrum herbicide for submersed, emergent, and floating pond weeds, including common invasive species like duckweed, watermeal and eurasian watermilfoil. It is also effective against filamentous algae, such as Pithophora and Cladophora.



ProcellaCOR® Aquatic Herbicide
ProcellaCOR treats the weeds that keep coming back using a new mechanism and a new active herbicide for fast and long-lasting spot treatment. ProcellaCOR's active ingredient provides long-term control for hydrilla, milfoil, Crested floating heart, and other tough-to-control aquatic weeds. So you can use less material and get longer control.



Renovate® 3 Aquatic Herbicide
Ideal for control of submersed, emersed, and floating plants in and around ponds, lakes, reservoirs, non-irrigation canals, ditches, marshes, and wetlands, Renovate provides rapid, systemic control of susceptible plants.



Renovate® OTF Aquatic Herbicide
Renovate OTF is the product of choice to improve efficacy and cost when conducting spot applications, partial lake applications (shoreline) and sites with a high dilution potential.



Sculpin® G Aquatic Herbicide
A formulation technology breakthrough for selective systemic control of broadleaf aquatic weeds. Unique in the aquatic plant management industry, Sculpin G is a dimethylamine salt formulation of 2,4-D, transported on a patented granule technology.



Stingray® Aquatic Herbicide
A contact herbicide that provides fast-acting control of susceptible floating, emerged and submersed weed species. Stingray may be used alone or in combination with other aquatic herbicides to provide effective control of the following: water hyacinth, giant salvinia, duckweed, watermeal, flowering rush, creeping water primrose, milfoil species, coontail, and other susceptible species.



Aquatic Herbicides

Sonar® A.S. Aquatic Herbicide

Excellent submersed and certain floating weed aquatic herbicide. With a liquid formulation that spreads throughout the water body, Sonar A.S. can be selective or broad-spectrum when and where you need it.



Sonar® PR Aquatic Herbicide

While each Sonar formulation provides applicators an abundance of options when seeking to control nuisance aquatic vegetation in a variety of treatment situations, Sonar PR (Precision Release) brings improved efficacy, broader treatment sites, and increased monitoring capability to Sonar’s product line.



Sonar® SRP Aquatic Herbicide

Sonar SRP (Slow Release Pellets) provides unique slow dissipation to offer an extended period of contact with the target plants. Sonar SRP is the ideal formulation to prevent dilution in rapid water movement and maintain a high degree of efficacy expected with the Sonar product line.



Sonar® Q Aquatic Herbicide

Sonar Q (Quick Release) delivers Sonar’s active ingredient on a fast-releasing, easy-to-use pellet, allowing more accurate placement and targeted contact with undesired plants. Rapid pellet expansion allows the product to remain buoyant on sandy or firm bottoms, avoiding complications from the organic tie-up.



Sonar Genesis® Aquatic Herbicide

Sonar Genesis offers an easier-to-use formulation that lasts longer in the water and provides a faster knockdown on many floating and emergent weed species. Designed with the applicator in mind, this new and improved formula improves options for applicators.



SonarOne® Aquatic Herbicide

SonarOne’s pellet formulation delivers an effective dose to targeted plants within the first day, while providing a longer-lasting residual than Sonar A.S. The easy-to-apply pellet formulation eliminates overspray onto sensitive shoreline vegetation, making it ideal for landscapes with highly maintained vegetation, including golf courses. As simple as *SonarOne and done*, the formulation of choice for the ECOS program.



Sonar® H4C Aquatic Herbicide

Research has shown that pellet placement and coverage are key factors for spatially-targeted management of hydrilla and other species with Sonar. Sonar H4C provides four times greater coverage of the treatment area with this new 2.7% formulation to ensure an optimized exposure to targeted aquatic weeds.



Phycomycin® Algaecide and Oxidizer

A **non-copper algaecide** certified to NSF/ANSI Standard 60 for use in **drinking water**.

It targets blue-green algae and other susceptible species, with visible results upon contact with algal cells. Ideal for use in waters containing fish, particularly copper-sensitive fish like koi and trout, due to it’s low level of toxicity to fish, aquatic invertebrates and other non-target organisms.



SeClear Algaecide and Water Quality Enhancer

SeClear is the first aquatic algaecide and water quality enhancer in one designed to replace routine algaecide treatments. Delivering longer-lasting results, improved water quality and reduced maintenance through time, SeClear provides effective control of a broad-range of algae species while reducing in-water phosphorous levels with each application.



SeClear G Algaecide and Water Quality Enhancer

With the development of SeClear G, SePRO has again advanced the science of algae management. This granule formulation provides all of the proven algaecidal and water quality enhancement benefits of the liquid SeClear formulation with several improvements.



Nutrient Mitigation

Phoslock® Phosphorus Locking Technology

Phoslock is a patented phosphorus locking technology to restore water quality in ponds, lakes and reservoirs. Phoslock is rapidly emerging as the most effective phosphorus inactivation and water quality restoration solution. Some of its key features include very low toxicity, the ability to permanently bind free reactive phosphorus (FRP) over a wide range of water chemistries and it does not form flocs.



Algaecides

Cutrine® Plus Algaecide/Herbicide

A chelated copper liquid algaecide that effectively controls a broad range of algae, specifically surface filamentous and planktonic algae. It also controls the rooted plant, Hydrilla. The product works within 1 - 2 days of being added to the water source. Treated water can be used for animals/livestock, swimming and fishing.



Cutrine® Plus Granular Algaecide

Ideal for bottom-growing filamentous, Chara and Nitella, with a visible reduction in algae growth 1 - 2 days after application. Once treated, water is safe for consumption for animals and livestock and may be used for swimming purposes.



Cutrine® Ultra Algaecide/Herbicide/Cyanobactericide

A premium algaecide with the added benefit of an emulsified surfactant/penetrant combination. A highly effective control for coarse (thick cell-walled) filamentous algae, mucilaginous (colonial) planktonic algae, and Chara and copper-sensitive vascular aquatic plants.



K-Tea® Algaecide

The best choice for eliminating unsightly and troublesome planktonic and filamentous algae from standing or slow-moving water. K-Tea is a copper-based product that carries no use restrictions. Water treated with K-Tea can be used immediately for recreation, drinking, livestock watering, golf course, and crop and ornamental plant irrigation.



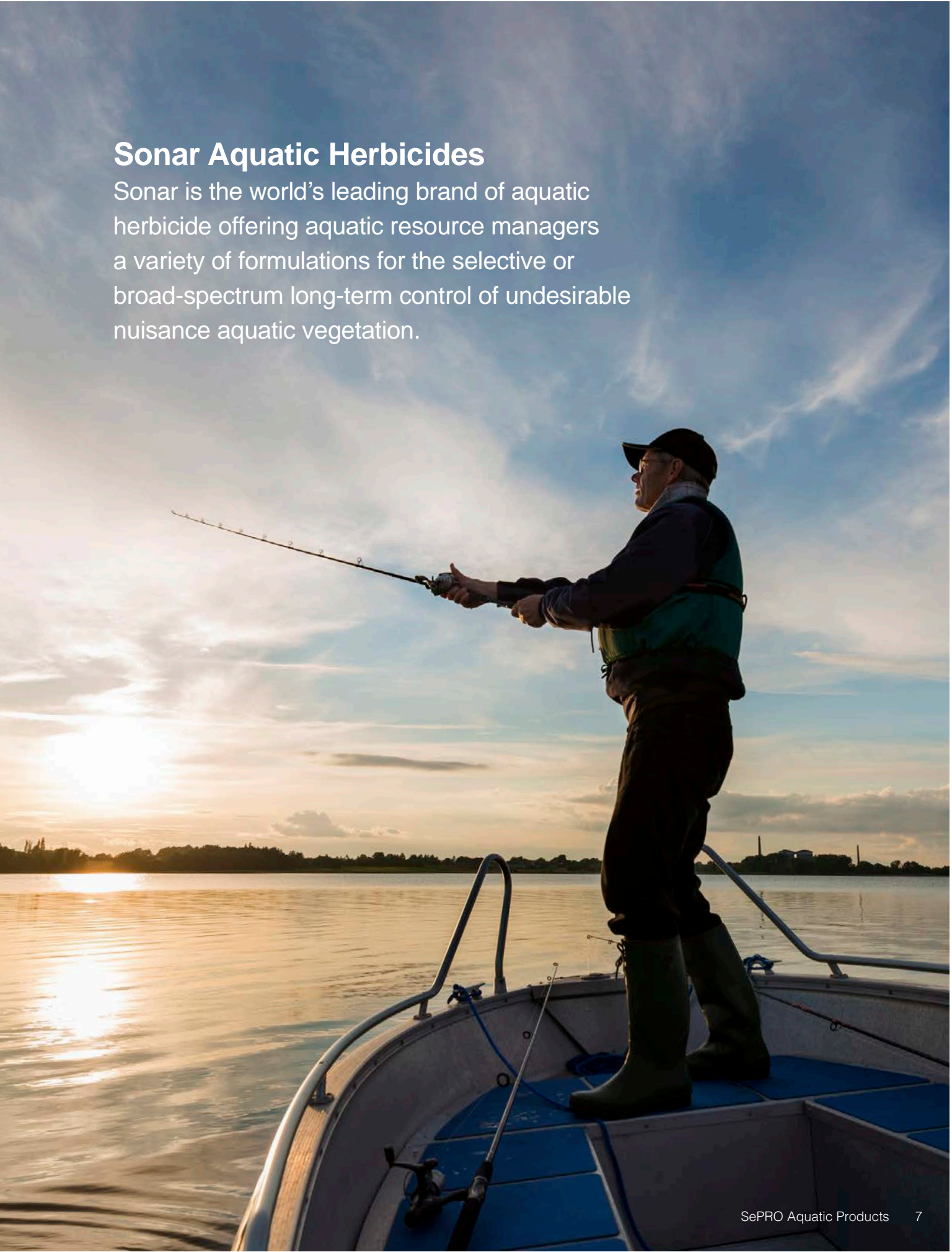
PAK® 27 Algaecide

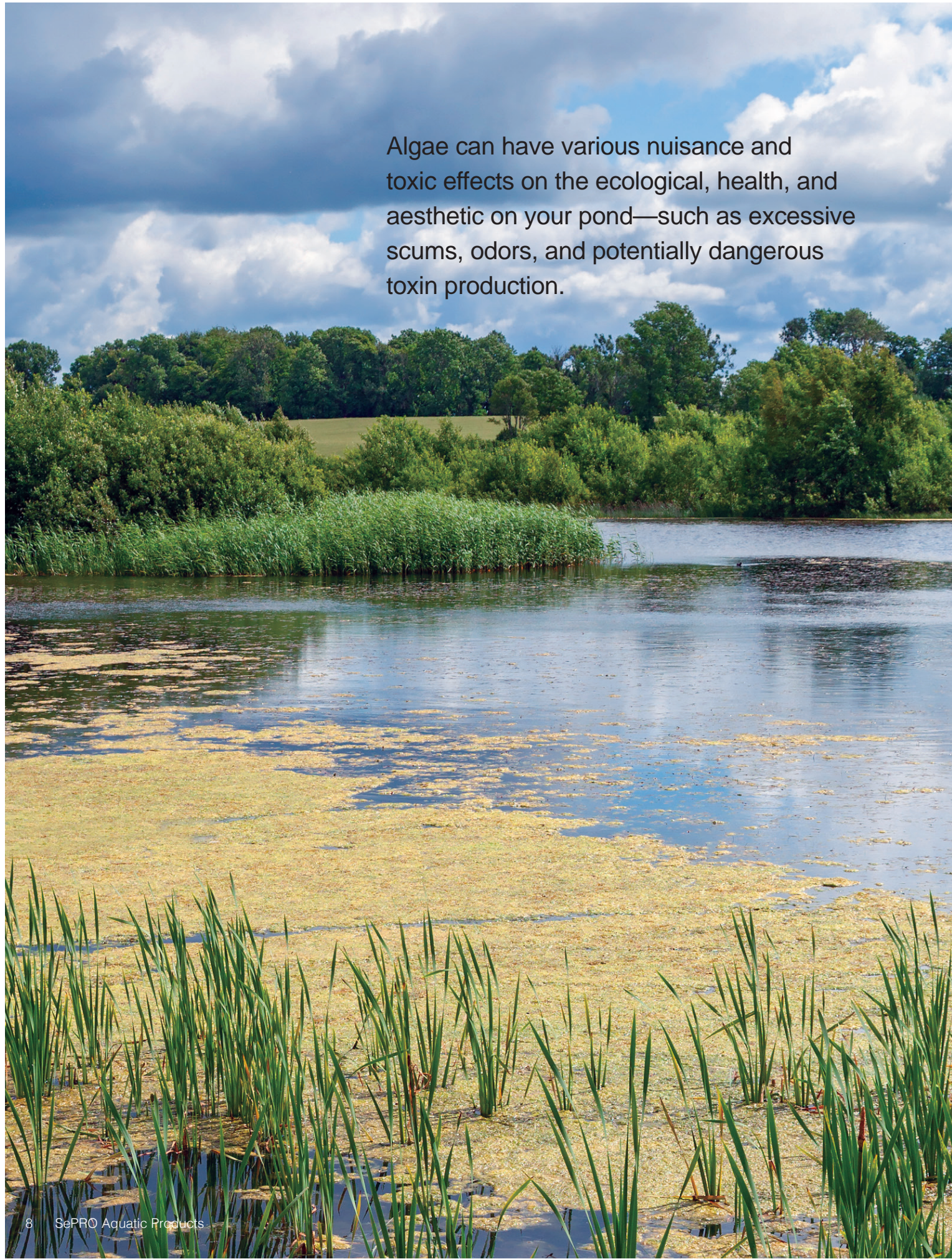
An effective **non-copper** and environmentally compatible algaecide, delivers both selective and broad-spectrum algae control. Approved for the selective control of cyanobacteria in lakes, ponds, drinking water reservoirs, aquaculture and wastewater, PAK 27's active ingredient, sodium carbonate peroxyhydrate, creates a powerful oxidation reaction that destroys algal cell membranes and chlorophyll, providing immediate algae control.



Sonar Aquatic Herbicides

Sonar is the world's leading brand of aquatic herbicide offering aquatic resource managers a variety of formulations for the selective or broad-spectrum long-term control of undesirable nuisance aquatic vegetation.





Algae can have various nuisance and toxic effects on the ecological, health, and aesthetic on your pond—such as excessive scums, odors, and potentially dangerous toxin production.

Algaecides

AB™ Brand Copper Sulfate Crystals

A solution that controls planktonic and surface filamentous algae and is also labeled for root control in sewer lines.



Algimycin® PWF Algaecide/Cyanobactericide

A chelated copper formulation certified to ANSI/NSF Standard 60 for use in **drinking water**. It is proven to control algae (which can have an adverse effect on the taste and odor of water) and cyanobacteria and it improves water clarity and helps to reduce post-treatment potable water costs.



Captain® Algaecide

The right tool for economical and fast-acting control of a broad-spectrum of filamentous and planktonic algae. This premium quality aquatic algaecide is 9% double chelated copper. Algae control occurs in 3 to 7 days following application when applied according to label directions.



Captain® XTR Algaecide

Fight tough algae with INFUSION technology Captain XTR is the best available technology for the control of all algae types. Captain XTR is optimized to increase the penetration of copper into algae cells, enhancing the efficacy of the product. This formulation is especially impactful when targeting tough to control mat-forming, colonial, and mucilaginous species.



Clearigate® Algaecide and Herbicide

A product that is ideal for irrigation canals. It is highly effective in controlling thick-walled filamentous algae, colonial planktonic algae, as well as Chara and copper-sensitive emergent, floating and submerged aquatic plants such as sago and other pondweed species. It is a premium solution with the added benefit of an emulsified surfactant/penetrant for breaking down thick cell walls of nuisance algae and aquatic weeds.

