



- *Reduced-Risk Chemistry* Ideal for ponds with sensitive fish populations
- *Contact Algaecide* Kills algae on contact
- *Copper Alternative* May be used in copper restricted areas
- *Granular Algaecide* Effective against submerged algae
- *Algaestat* Use at low rates as a preventative program



GreenCleanPRO® is the only peroxide based algaecide with a broad spectrum label. This professional strength formula eliminates a broad spectrum of algae on contact. GreenCleanPRO is an integral part of an entire water management system. It can be used by itself, in conjunction with biological products, or in rotation with other algaecides to help maintain clear, algae-free waters. GreenCleanPRO is designed for use in lakes, ponds and other large bodies of water as well as on non-painted surfaces* such as beaches, docks, and walkways.

GreenCleanPRO's Chemistry

GreenCleanPRO's active ingredient is Sodium Carbonate Peroxyhydrate, commonly called percarbonate. Percarbonate is a stabilized peroxygen chemistry that acts as a powerful algaecide without harming the environment.

Mode of Action

GreenCleanPRO works through a powerful oxidation reaction. The peroxygen chemistry in GreenCleanPRO reacts with natural elements of surface waters, creating hydroxyl free radicals. Hydroxyl free radicals are strong oxidizers that destroy algal cell membranes, chlorophyll and unsaturated fatty acids, providing immediate control of algae.

Benefits of GreenCleanPRO

- *Fast Acting* Initial results can be seen within 60 seconds of application.
- *No Restrictions* Waters can be used without interruption after treatment.
- *No Bioaccumulation* Biodegrades completely.
- *No Mutational Resistance* Oxidizes algae on contact, no time for tolerance build up to occur.
- *Releases Oxygen* Adds 13% bio-available oxygen - effects last for several hours.
- *Certified* EPA approved, OMRI Listed, and NSF/ANSI 60 certified for drinking water.



See reverse side for application rates.
* Hard surface treatment not approved in California.

GreenCleanPRO Program

STEP 1 Shock Treatment Spring/Early Summer	STEP 2 Maintenance Treatments Every 2 - 4 weeks	STEP 3 Spot Treatment As needed. Can be applied to perimeter only.
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GreenCleanPRO Rates and Target Species

Targeted Species*	Pounds Per Acre Foot
Blue-Green Algae	3 - 16
Blue-Green Algae and some species of Green Algae	17 - 30
Blue-Green Algae More Species of Green Algae, and Some Species of Diatoms	31 - 50
Controls All Blue-Green Algae, Green Algae, and Diatoms	51 - 90

Dosage Rate Factors

Factors*
- Type of Algae Present - Amount of Algae Growth - Light Intensity - Water Quality and Clarity - Temperature of Water - Amount of Inorganic and Organic Matter
Non-Factors
- Salinity - Water pH

* The above factors will determine the amount of GreenCleanPRO. The higher the dosage of GreenCleanPRO, the higher the control level. Repeat applications may be necessary. Only available for blue-green algae control in California.

GreenCleanPRO's Effect on Non-Target Organisms

When used at the labeled rates, GreenCleanPRO will not harm fish (including sensitive fish such as trout and koi), plants, or aquatic life.

As shown in the following study, even when GreenCleanPRO was applied at almost twice the highest labeled rate, **there was 0% fish mortality.**

Results of the Static Acute Exposure of Rainbow Trout to GreenCleanPRO

GreenCleanPRO lbs./acre-foot	24 Hour % Mortality
Control	0
90	0
152	0
249	85

Testing was conducted by Springborn Laboratories in Wareham, Massachusetts. Study NO. 13780.6100.



BioSafe Systems L.L.C.

For additional information on GreenCleanPRO call us toll-free at 1.888.273.3088.
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 Please read and follow label directions. AQ10-24 3.10