

Super Metal Eliminator

For Vinyl & Plaster Pools

Removes Surface Stains & Clears Mineral Discolored Water

Dissolved metals and minerals (such as iron, copper, calcium, manganese and magnesium) in pool water and the corrosion of metal pool fittings often cause staining and/or scaling. **Super Metal Eliminator** is a concentrated aqueous solution of hydroxyethylidene-diphosphonic acid (HEDP) that is best used for metallic stain removal and prevention of hard water scaling. This product is used in swimming pools to reduce scale formation in pumps and pool heaters, to eliminate plugging of filters and to remove iron staining.

Soluble metals can be inhibited from precipitation by sequestering/chelating agents that bind with the colored metal ion to keep it in solution. **Super Metal Eliminator** is a concentrated sequestering agent used in pools for the control of copper, iron and manganese. This product also dissolves calcium scale and helps remove most stubborn stains found imbedded in white finishes and vinyl liners. Regular use of this product helps keep pool water clear and the pool walls and plumbing in good condition. Use of **Super Metal Eliminator** as part of the pool maintenance program results not only in the control of scale, but also in the removal of existing deposits. This product is also highly effective as a rust-control agent.

DIRECTIONS FOR USE

- Maintain pool water in the pH range of 7.2 to 7.6. If pH falls below 7.0, serious corrosion problems may result.
- For best results, turn off the filtration system in the evening and allow the water to settle overnight. The next morning, vacuum any settled precipitate to waste. Depending on mineral content, this procedure may have to be repeated until pool floor is clean the next morning.
- In freshly filled pools, add **Super Metal Eliminator** to the water several hours before addition of chlorine or balance chemicals, to allow product to react and prevent mineral precipitation in freshly filled water.
- Add at the rate of one (1) quart of **Super Metal Eliminator** per 20,000 gallons by premixing into plastic pail of water and then dispensing solution at deep end of the pool; or by adding directly to pool water while walking around the perimeter of the pool.

MAINTENANCE TREATMENT

- Follow all steps outlined above.
- Every 2 weeks or as needed, add one (1) ounce of **Super Metal Eliminator** per 5,000 gallons of pool water, to prevent stain and scale formation.

AVAILABILITY

Super Metal Eliminator is available in 1 quart bottles.