

RE-Ox®

Leading Deposit Control

Properties

Composition	Activated Hypochlorous Acid (Cl ₂ as HOCL) 0.08%-0.02%
Weight	8.4 lbs. per gallon
Color	Colorless
Odor	Odorless in treated water
pH	6.5–7.5

- This product is considered not hazardous to health by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
- NSF/ANSI Registered for use in drinking/potable water (Standard 60) and food process water (G4) for scale and corrosion control. (Spicer Randolph LLC) This registration is a USDA approval program and meets FDA 21 CFR. State statutes require products used in drinking water to be NSF Standard 60.



Applications

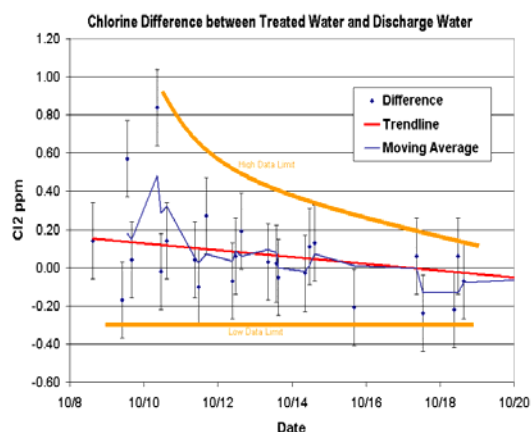
RE-Ox® penetrates and eliminates the nucleation sites and hydrogen bonding of organic chains (the attachment mechanisms) that hold inorganic and organic matrices together and to surfaces. It can be added to drinking water or process water in dilution rates from 1 / 4000 to 1 / 50,000 gallons of RE-Ox to treated water resulting in sub-ppm use rates from 10 - 150 ppb.*

Applications include: Municipal water treatment and distribution systems; Commercial and institutional facility domestic water distribution systems; Facility process water systems; Food processing; Residential domestic water systems; Ice-making; Petrochemical systems, etc.

Use Directions

Inorganic and organic constituents in water form scales, biofilms, tuberculation and other deposits on surfaces. RE-Ox in treated water will react on and be used up in proportion to the quantity of deposition it contacts. Depending on the circumstances and objectives, users have the flexibility to clean faster or slower. Deposit removal will be faster with higher dosing. Lower dosing rates are used for controlled deposit removal and prevention during normal operations while water quality is maintained.

The elimination of deposits results in reduction of chlorine demand (see graph, right), increase of chlorine residuals at distal outlets, system restoration, reduction of disinfectant byproducts, etc.



More information

For more information or technical assistance, Call:
Or visit us on the Web:

913.583.9916
www.re-ox.com

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*Patent Pending