

Use Application Chart for ClO₂ at Concentrations Up to 100ppm



Setting	Application Title	Range	Application Notes
Home / Farm	Water purification	0.5-3.0ppm	Protecting pet, poultry & livestock water from bacterial contamination
Home / Institution	Hot Tubs, Spas, Whirlpools	0.5-5.0ppm	Protecting hot tubs, spas, whirlpools and pools from supporting microbial life.
Home / Farm	Egg wash, kitchen or farm utensil soak	1.0-5.0ppm	Water for cleaning eggs, spray-rinsing equipment or soaking-sanitizing kitchen utensils.
Home / Farm	Produce washing	5-10 ppm	Safe and approved for fruit & vegetable washing & sanitizing. Allow leafy greens, tomatoes and fresh fruits to soak for 1-2 minutes to reduce microbial & pesticide contamination.
Workplace / Institution	Water Fountain Treatment	5-10 ppm	Open indoor fountains have been widely demonstrated to grow and disperse airborne bacteria. Treating the water with ClO ₂ reduces the bioload.
Home / Farm / Workplace	Air deodorizing & foliage sanitation (with fogger)	10-50 ppm	Neutralizes airborne pathogens and odors, excellent for greenhouse applications where a mist is regularly applied to plants and foliage to control mildew.
Farm	Udder Wipe	25-50 ppm	Preparing a solution of this concentration for pre-cleaning and sanitizing udders has been found to be highly effective at controlling milk contamination and reducing the chance of dairy mastitis.
Home / Farm / Workplace	Kitchen countertops, Tables, Workspaces	25-100 ppm	Safe food-contact surface cleaning & sanitizing of all food preparation, kitchen and cafeteria surfaces.
Home / Farm	Pet bedding, crates & skunk attacks	50-100 ppm	Kills bacteria without harming pets. Can also be used as a spray deodorizer for pets in the event of an interaction with a skunk or other odor-causing animal.
Home	Any room deodorizing	50-100 ppm	Eliminates odors at the molecular level. Safe for use on almost all upholstery fabrics, carpeting, curtains and drapes. Test for color-fastness in an inconspicuous location first.
Home / Workplace	Mold prevention (walls, HVAC)	50-100 ppm	Prevents regrowth without corrosiveness. Excellent for siding, decks and fencing - especially when applied out of direct sunlight.
Farm / Workplace	Boot bath / entry sanitizer	50-100 ppm	Controls pathogen spread in high-traffic and sensitive areas
Farm	Livestock pen sanitation	50-100 ppm	Use post-cleaning. Leaves no residue; safe for animal reentry
Home / Work	Vehicle interior sanitizing	50-100 ppm	Neutralizes bacteria, mildew, smoke odors in cars, campers, boats & RV's
Workplace	Office/common area touchpoints	50-100 ppm	Daily-use microfiber-friendly, fast drying cleaner and sanitizer for all surfaces.

For More Information,
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