



Liquid Treatment with DiKlor®-W Equipment Wash

Vehicles entering secure locations can introduce viruses to a clean environment. BioWALL has a solution to address and prevent viral spread with DiKlor®-W, our registered chlorine dioxide product. While most sanitizers prescribe a 10 minute wetted contact time, DiKlor®-W achieves disinfection within 1 minute. Other sanitizers typically do not perform well on porous or soiled surfaces such as tires, but DiKlor®-W ensures virucidal disinfection. Also, operators using DiKlor®-W are essentially installing constant odor mitigation, addressing common issues with recirculation systems.

Sanitizing Vehicles & Equipment

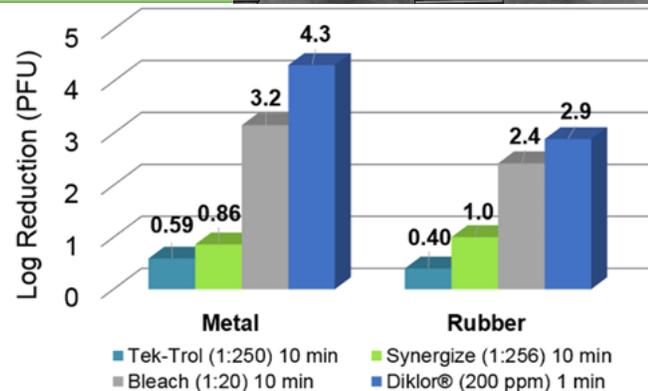
BENEFITS

- DiKlor®-W achieves virucidal efficacy against all viruses including COVID-19
- Superior microbial kill in reduced time
- pH neutral composition is less corrosive than alternatives
- Safe handling for operators conducting perimeter biosecurity
- Easily integrated into existing wash systems
- Not limited by water source

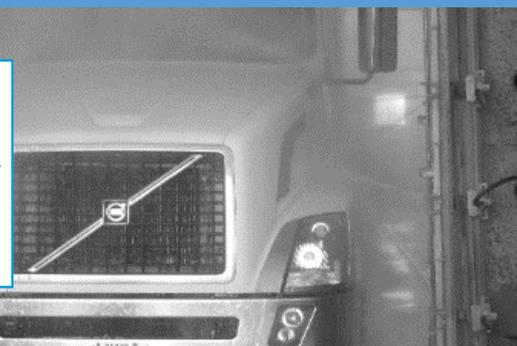
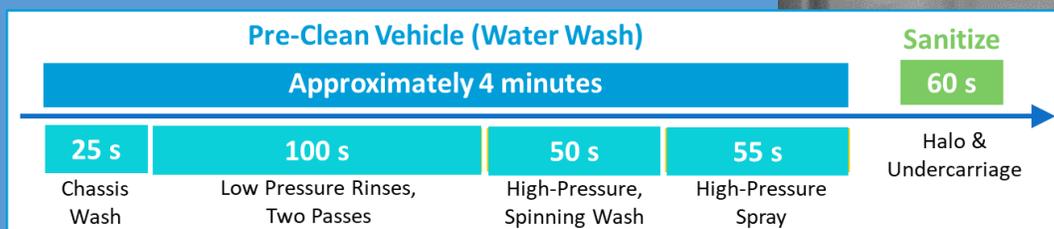


The objective of chlorine dioxide disinfection is to mitigate the possibility of transporting pathogens that may have lodged on a surface. DiKlor®-W is a sanitizer and disinfectant of non-food contact surfaces used for commercial vehicle washes and biosecurity. In addition, DiKlor®-W is an oxidant with no residual toxicity.

As exhibited in the graph, DiKlor®-W outperforms other sanitizers on porous and non-porous surfaces in 1/10th of the contact time. With DiKlor®-W, a single wash unit can process more than ten vehicles per hour. Individual driver downtime is reduced by 90%.



Virucidal Efficacy of Vehicle Disinfectants





bioWALL

Protecting Water, Air, Land & Life

Liquid Treatment with DiKlor[®]-T

Water Treatment

Clean water is important for the growth and development of industrial production animals. Untreated water harbors microbes within biofilm that could stress animals, resulting in inferior yields. BioWALL's DiKlor[®]-T is our registered chlorine dioxide product that offers a solution as an effective sanitizer in water used for control in human systems.

Agriculture Water Disinfection

- Poultry, Beef & Pork drinking water
- Egg Layer drinking water
- Poultry hatcheries water



BENEFITS

- Largely unaffected by pH seen in typical potable sources (pH 6-10)
- Does **not** participate in the formation of THMs, a group one carcinogen, unlike chlorine and ozone
- Effective in the presence of bulk organics



REPLENISH[™] SYSTEM

- Easy on-site storage of liquid solution without needing operation, generator maintenance, or precursor chemicals
- Standardized chlorine dioxide solution allows for use of normal dilution pumps

