



Rinker Products and Services LLC/ Cleanbay Inc,

Altru Diagnostics LLC was contracted to test the effectiveness of Rinker Products and Services LLC/ *Cleanbay Inc Chlorine dioxide tablets* to neutralize surfaces contaminated with the Coronavirus (COVID19). Rinker Products and Services LLC/ Cleanbay Inc claim that their Chlorine dioxide tablet product rapidly oxidizes and decomposes virus through its oxidizing properties. It is proven to kill microorganisms such Covid 19 or other various viruses and pathogens.

Disinfection	Strain	Time action	Viral Load before treatment	Viral Load after treatment	Kill rate (%)
Chlorine Dioxide tablet by Cleanbay Inc/ Rinker products and Services LLC	Covid-19	5 sec	High	Undetected	100

Positive COVID19 human specimens were used to simulate a surface contaminated with the COVID19 virus. The contaminated surfaces were then tested for the COVID19 virus to ensure the virus was detected on the surface. The surface was then cleaned with 2 count of Rinker Products and Services LLC/*Cleanbay Inc Chlorine dioxide 1g tablets* dissolved in a 500ml liquid spray bottle containing tap water (20ppm of solution) . In 20 out of 20 cases there was no COVID19 detected on surfaces cleaned with this product.

Altru Diagnostics is a high complexity CLIA lab located in Houston, TX which tests for the COVID-19 Coronavirus strain.

Dr. Jesse J. Howard