

Cost and Labor Savings with Clorox Ready-to-use (RTU) Disinfecting Sprays



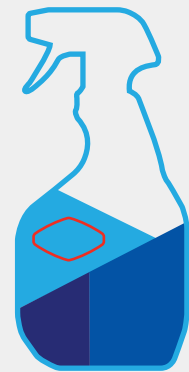
Real-World Time and Motion Study of RTU Sprays in a School

Methods

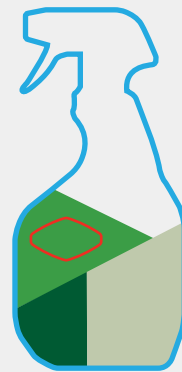
Contact time (CT), the time a disinfectant must remain wet on the surface to achieve disinfection, is a key factor in developing efficient cleaning and disinfection protocols. With this research, we measured the time, amount of product, and ultimately the cost required to disinfect classroom surfaces using 3 liquid trigger sprays with different contact times.



Disinfection Contact Times



Clorox® Clean-Up® Disinfecting Cleaner with Bleach



Clorox EcoClean™ Disinfecting Cleaner



Concentrated Quaternary Ammonium Chloride (Quat) Disinfectant

Based on 11 custodians at a K-12 school who participated in our research, we found that Clorox RTU Disinfectants:



Disinfected 8.7 minutes faster than the 10-minute concentrated quat disinfectant



Used 50% less liquid to disinfect than the 10-minute concentrated quat disinfectant



Saved more than \$1 per classroom disinfecting with RTU sprays versus 10-minute concentrated quat disinfectant*

*Cost to disinfect was based on the amount of product used, the price of the product, and the national average for custodial hourly wage for the time required to disinfect the classroom.