



CLEANING, SANITIZING & DISINFECTING...WHAT'S THE DIFFERENCE?



During these unprecedented times, we are all cleaning, sanitizing and disinfecting daily, if not multiple times a day. It has never been more important than it is right now to understand the differences between cleaning, sanitizing and disinfecting.





CLEANING

-  Cleaning is the removal of substances from surfaces that are visible like food, dust, grease, dirt, liquids, etc.
- Germs are not killed but they are denied their food source.
- Ensure that the product being used is appropriate for the type of surface being cleaned and soils being removed.
-  By using the W.A.T.C.H principals (water, action, time, chemical and heat), combined with proper cleaning tools and procedures, you can effectively clean anything in your facility.
- Remember, the more you clean surfaces, the easier they are to clean.

SANITIZING

-  Sanitizing is the process of reducing the number of microorganisms, that the sanitizer has been tested against, on a clean surface to a safe level.
- Most sanitizers claim a kill rate of microorganisms of 99.99%.
- Surfaces must be thoroughly cleaned prior to being sanitized.**
- After the sanitizer solution has been applied, surfaces are required to remain wet for the amount of time specified on the product label** (commonly referred to as the contact or dwell time).
-  Food contact surfaces do not require a potable water rinse after being sanitized.
- Surfaces must be allowed to air dry. Towel drying is prohibited.
- All sanitizers must be registered with the Environmental Protection Agency (E.P.A.).

DISINFECTING

-  Disinfecting is the process of reducing the number of microorganisms, that the disinfectant has been tested against, on a clean surface to a safe level, killing 100% of microorganisms.
- Surfaces must be thoroughly cleaned prior to being disinfected.**
- After the disinfectant solution has been applied, surfaces are required to remain wet for the amount of time specified on the product label** (commonly referred to as the contact or dwell time).
-  After specified contact or dwell time has been met, wipe away excess liquid or allow to air dry.
- Food contact surfaces require a potable water rinse after being disinfected.
- All disinfectants must be registered with the E.P.A.

FOR MORE INFORMATION CONTACT YOUR TMA/CHEMNET SYSTEMS REPRESENTATIVE OR
REQUEST MORE INFORMATION AT : WWW.CHEMNET-SYSTEMS.COM

www.chemnet-systems.com



CLEANING, SANITIZING & DISINFECTING PRODUCT SNAPSHOT

GENERAL PURPOSE CLEANERS & DEGREASERS



R-T-U CITRUS APC

A ready to use cleaner for all hard surfaces, floors and counters.



LEMON BRIGHT

An all purpose cleaner with bleach for countertops, vending machines & most surfaces.



R-T-U GLASS & MULTI-SURFACE CLEANER

A ready to use glass and multi-surface cleaner.



CONCENTRATED CITRUS APC

A concentrated product for cleaning and degreasing all washable surfaces.



PEROXY POWER

A neutral pH, no rinse cleaner for floors and general cleaning.



POWER DEGREASER

A heavy duty, alkaline degreaser and general purpose cleaner that wipes away grease and grime.

FOOD CONTACT SURFACE SANITIZERS



R-T-U QUATERNARY FCS SANITIZER

An E.P.A. registered, easy to use, r-t-u food contact surface, no-rinse sanitizer.



QUATERNARY SANITIZER

A concentrated, E.P.A. registered, food contact surface, no-rinse sanitizer. **Listed on the E.P.A's List N: Products with emerging viral pathogens and human coronavirus claims for use against SARS-CoV-2, the cause of COVID-19.**

COVID19 Dilution Rate = 0.78 oz / gal
Contact/Dwell time = 10 minutes



STERAMINE 1-G TABLETS

E.P.A. registered sanitizer tablets.

DISINFECTANTS



COMPLETE-RTU BOWL & BATH DISINFECTANT

A ready to use, E.P.A. registered, neutral disinfectant that can be used on any hard surface. **Listed on the E.P.A's List N: Products with emerging viral pathogens and human coronavirus claims for use against SARS-CoV-2, the cause of COVID-19.**
COVID19 Contact/Dwell Time = 5 minutes



NEUTRAL LEMON SCENTED DISINFECTANT

An E.P.A. registered, no-rinse, neutral pH, disinfectant cleaner for hard surfaces. **Listed on the E.P.A's List N: Products with emerging viral pathogens and human coronavirus claims for use against SARS-CoV-2, the cause of COVID-19.**
COVID19 Dilution Rate = 2 oz / gal
COVID19 Contact/Dwell Time = 10 minutes



256WORX

A hospital-grade, neutral disinfectant for use on all hard surfaces. **Listed on the E.P.A's List N: Products with emerging viral pathogens and human coronavirus claims for use against SARS-CoV-2, the cause of COVID-19.**
COVID19 Dilution Rate = 0.5 oz / gal
COVID19 Contact/Dwell Time = 5 minutes

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