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

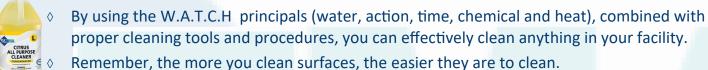
During these unprecedented times, we are all cleaning, sanitizing and disinfecting daily, if not multiple times a day. It has never been more important than it is right now to understand the differences between cleaning, sanitizing and disinfecting.

DISINFECT SANITIZE CLEAN

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.



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

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.



POWER DEGREASER

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



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.

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

NEUTRAL LEMON SCENTED 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

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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