



Cleaning Your Restaurant During COVID-19

What can I do during the COVID-19 pandemic to protect my business?

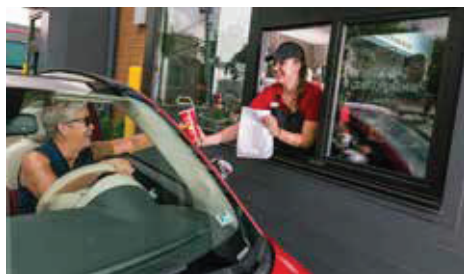
Anderson Chemical can help you take this opportunity to clean and disinfect your restaurant. The FDA continues to provide guidance for the proper cleaning of restaurants open for business during this COVID-19 outbreak.



<https://www.fda.gov/food/food-safety-during-emergencies/food-safety-and-coronavirus-disease-2019-covid-19>

FDA-regulated food manufacturers are required to follow Current Good Manufacturing Practices (CGMPs) and many have **food safety plans** that include a hazards analysis and risk-based preventive controls. CGMPs and food safety plans have requirements for maintaining clean and sanitized facilities and food contact surfaces. See **FSMA Final Rule** for Preventive Controls for Human Food.

- Food facilities are required to use EPA-registered “sanitizer” products in their cleaning and sanitizing practices.
- In addition, there is a list of EPA-registered “disinfectant” products for COVID-19 on the **Disinfectants for Use Against SARS-CoV-2** list that have qualified under EPA’s **emerging viral pathogen program** for use against SARS-CoV-2, the coronavirus that causes COVID-19.
- **IMPORTANT:** Check the product label guidelines for if and where these disinfectant products are safe and recommended for use in food manufacturing areas or food establishments.
- We encourage coordination with health officials for all businesses so that timely and accurate information can guide appropriate responses in each location where their operations reside. Food facilities may want to consider a more frequent cleaning schedule.





Non-Porous Hard Surface Cleaning, Sanitizing & Disinfecting

Having a clean facility and dining area is a core component of running a restaurant, but with COVID-19 concerns, special attention needs to be paid to providing clean, safe environments to your patrons.

Non-porous hard surface cleaning and disinfection have strict requirements from the FDA and CDC to help keep a safe facility. Disinfection products that meet the EPA guidelines against Human Corona viruses, sars-CoV-2, the cause of Covid-19 are the best practices.

These INTEGRA program products are included on the EPA's "List N" which includes products that meet EPA's criteria for use against SARS-CoV-2, the cause of COVID-19.

SANI QUIK - Sanitizer-Disinfectant-Virucide
 EPA Reg. No. 10324-166-150

SANITIZING:

SANI QUIK is designed to be used on hard, non-porous, food contact surfaces. To sanitize, prepare a 200 ppm active quaternary solution by dispensing 0.5 oz of SANI QUIK into a quart of water. This will require a **Gold Dose** activator.

DISINFECTING:

SANI QUIK is designed to be used on pre-cleaned hard, non-porous environmental surfaces. To disinfect, prepare a solution by dispensing 1.5 oz of SANI QUIK into a quart of water or 6 oz of SANI QUIK per gallon of water. Spray surface and allow it to **remain wet for 10 minutes** to achieve disinfecting. This will require a **Green Dose** activator. If disinfecting food contact surfaces a fresh water rinse is required after the **10 minute wet contact time**.

PHK6750 4/64oz case

PHK6752 2/1g case



Non-Porous Hard Surface Cleaning, Sanitizing & Disinfecting

These INTEGRA program products are included on the EPA's "List N" which includes products that meet EPA's criteria for use against SARS-CoV-2, the cause of COVID-19.



BARRIER II - No-Rinse Quaternary Sanitizer/Disinfectant EPA Reg. No. 1839-86-150

A no-rinse quaternary sanitizer/disinfectant which can be safely used as a final sanitizing rinse for all surfaces. Also designed for use in restaurants, hospitals, nursing homes, hotels, schools where disinfection is of prime importance. BARRIER II exhibits effective viricidal activity against Influenza A2/Japan (representative of the common flu virus), Herpes Simplex Type 1 (causative agent of fever blisters), Adenovirus Type 5 (causative agent of upper respiratory infections), Vaccinia virus (representative of the pox virus group), Human Coronavirus (ATCC VR-740, Strain 229E), HIV-1 (Human Immunodeficiency Virus Type 1), Hepatitis B virus (HBV), Hepatitis C virus (HCV), and Human Coronaviruses, SARS-CoV-2, the cause of COVID-19. When BARRIER II is used on environmental, inanimate, hard non-porous surfaces at **0.7 oz/gal** of water for a **10 minute contact time**. If used on food contact surfaces, a rinse is required.

PKI1119 2/1g case Surfex
PKI1120 4/1g case Surfex
PKI3580 2/1g case Integra
PKI3581 4/1g case Integra



DEFEND - Quaternary Cleaner/Disinfectant EPA Reg. No. 1830-95-150

Proven to be effective against Human Coronaviruses when a **2oz./gal.** of water solution is applied to a previously cleaned surface and allowed a **10 minute contact time**. If used on food contact surfaces, a rinse is required. HIV-1 (Human Immunodeficiency Virus Type 1), Hepatitis B Virus (HBV) Hepatitis C Virus (HCV), Herpes Simplex Type 1.

CLEANING:

Apply solution with a brush, cloth, sponge or trigger sprayer to hard, non-porous surfaces. Clean as necessary.

DISINFECTING:

Disinfect previously cleaned hard, non-porous surfaces by applying a solution with a brush, cloth, sponge or trigger sprayer to surface and allowing a 10 minute contact time. Allow to air dry.

CLEANING & DISINFECTING - 1 dose from Gold Dose Activator per quart of water.

If used on food contact surfaces, a rinse is required before use.

PHK6200 4/64oz case





Non-Porous Hard Surface Cleaning, Sanitizing & Disinfecting

DOSE Products To Clean Or Disinfect Your Facility

BRILLIANT - Glass Cleaner/Multi-Surface Cleaner
 PHK6100 4/64oz case

SANI QUIK - Sanitizer-Disinfectant-Virucide
 PHK6750 4/64oz case

NATURAL DOSE - Neutral All-Purpose Cleaner/Degreaser
 PHK6500 4/64oz case

DEFY - Alkaline Cleaner/Degreaser
 PHK6250 4/64 oz case

DEFEND - Quaternary Cleaner/Disinfectant
 PHK6200 4/64oz case

PRISTINE - Acid Bathroom Cleaner
 PHK6600 4/64oz case



Non Food Contact Surfaces and High Touch Areas That Need Attention:

Door handles, door jams, windows and handles, counters, bar tops, hand rails, tables, chairs, floors, bathrooms and more.





Non-Porous Hard Surface Cleaning, Sanitizing & Disinfecting

SURFLEX Products To Clean Or Disinfect Your Facility

GP XTRA - Alkaline Cleaner/Degreaser
PKI1195 4/1g case

NATURAL - Neutral All-Purpose Cleaner/Degreaser
PKI1188 4/1g case

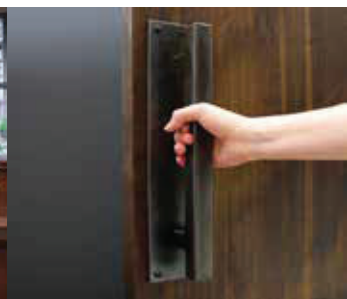
BARRIER II - No Rinse Quaternary Sanitizer/Disinfectant
EPA Reg. No. 1839-86-150
PKI1119 2/1g case
PKI1120 4/1g case

SANI QUIK - Sanitizer-Disinfectant-Virucide
EPA Reg. No. 10324-166-150
PHK6752 2/1g case



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Cleaning the Back of House During COVID-19



3 Compartment Sink

LUSTER - Premium Pot & Pan Detergent
 Formulated to be gentle on skin and hands. Effective even in highly soiled water. Rinses quickly and thoroughly. Pleasant fragrance.
 PKI3559 2/1g Case
 PKI3560 4/1g Case

BARRIER II - Quaternary Based Sanitizer
 A no-rinse quaternary sanitizer/disinfectant which can be safely used as a final sanitizing rinse for all surfaces.
 PKI3580 2/1g Case
 PKI3581 4/1g Case





Cleaning the Back of House During COVID-19



Warewash

CONQUER - Heavy Duty Warewash Detergent

Highly concentrated for low cost/use. Chlorinating agents added for stain control. Not recommended for use on aluminum or other soft metals. Controls calcium, magnesium, iron and other mineral deposits.
PKI3500 4/1g case

HALT - Liquid Chlorinated Sanitizer

A liquid chlorinated sanitizer. Sanitizes at low temperatures. Leaves no residual odor or taste. Designed to be used in low temperature dishmachines or in the third tank of a three compartment sink system.
PKI3530 4/1g case

SPOTLESS - All-Temp Rinse Aid

A rinse drying additive designed specifically for use in lo-temp and hi-temp dish machines. Delivers sparkling glassware under normal water conditions. Excellent sheeting action.
PKI3538 2/1g case
PKI3540 4/1g case





Hand Hygiene

INTEGRA Hand Care Program



CITRI-FOAM - Foaming Hand Soap
 - A Premium, Instant Lathering Hand Soap
 - Mild On Hands
 - Use Less Soap With Foaming Hand Soap
 PHK1131 - 2/1g case



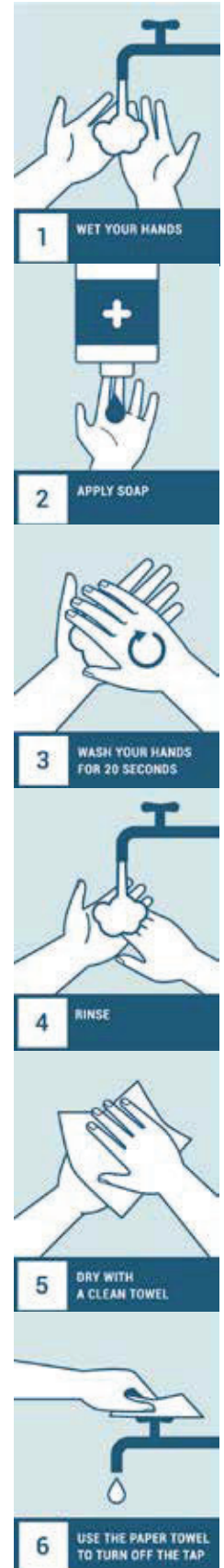
ASSURE - Antimicrobial Foaming Hand Soap
 - A Premium, Instant Lathering Hand Soap
 - Mild On Hands
 - Use Less Soap With Foaming Hand Soap
 - Contains A Proven Antibacterial Agent
 PHK1132 - 2/1g case



INSTA SAN - Foaming Non-Alcohol Hand Sanitizer
 - Non-Alcohol Formula
 - A Premium, Instant Lathering Sanitizer
 - Mild On Hands
 - Fast Drying and Non-Sticky
 - Contains A Proven Antimicrobial Agent
 PHK1134 - 2/1g case



HAND GUARD - Alcohol-Based Hand Sanitizer
 - Special Order Requirements Due to Market Availability
 - Active Ingredient 65% Ethanol
 - Complies with CDC and WHO requirements
 - Effective On Germs Without Drying Out Hands
 PHK9052 - 4/1g case
 PHK9049 - 2/1g case



INTEGRA Hand Care Dispenser Program

- Foam Pump Dispenser, Modular, Refillable, Black
AEQ4FRKCC
- Foam Pump Dispenser, Modular, Refillable, White
AEQ4FRWWB
- Spray Pump Dispenser, Modular, Refillable, Black
- Pump Dispenser - To be used with HAND GUARD only)
AEQ4SRWBB
- Table Top Dispenser w/Integra Sticker for 8.3 oz bottle
INTFoam8,3



Dispense Hand Care Products directly from its shipping container into dispenser - RTU



Available Products

MECHANICAL WAREWASH

PKI3525	BLAST DETERGENT	Concentrated High Alkaline, Non-Chlorinated	4/1g case
PKI3500	CONQUER DETERGEN	Super Concentrated All-Temp Detergent	4/1g case
PKI3004	HPG AUTO DISH DETERGENT	Dish Setergent	2/1g case
PKI3503	PROTECT DETERGENT	High Temp Detergent SMS	4/1g case
PKI3538	SPOTLESS RINSE AID	Super Concentrated All-Temp Rinse Aid	2/1g case
PKI3540	SPOTLESS RINSE AID	Super Concentrated All-Temp Rinse Aid	4/1g case
PKI3545	GLISTEN RINSE AID	Rinse Aid, Acidic	4/1g case
PKI3034	HPG RINSE RINSE AID	Rinse	2/1g case
PKI3530	HALT LOT TEMP SANITIZER	Super Concentrated Low Temp Sanitizer	4/1g case

MANUAL POT & PAN

PKI3562	CITRI SUDS POT & PAN DETERGENT	Pot & Pan Detergent, Citrus Fragrance	2/1g case
PKI3561	CITRI SUDS POT & PAN DETERGENT	Pot & Pan Detergent, Citrus Fragrance	4/1g case
PKI3559	LUSTER POT & PAN DETERGENT	Pot & Pan Detergent, w/emolients	2/1g case
PKI3560	LUSTER POT & PAN DETERGENT	Pot & Pan Detergent, w/emolients	4/1g case
PKI3019	HPG POT & PAN DETERGENT	Pot & Pan Detergent	2/1g case
PKI3581	BARRIER II SANITIZER	No Rinse Quat Sanitizer	4/1g case
PKI3580	BARRIER II SANITIZER	No Rinse Quat Sanitizer	2/1g case
PKI1119	BARRIER II SANITIZER	No Rinse Quat Sanitizer	2/1g case

PRESOAKS

PKI3549	INVADE PRESOAK	Concentrated Presoak	2/1g case
PKI3550	INVADE PRESOAK	Concentrated Presoak	4/1g case

DEGREASERS

PKI3600	DEFY	Alkaline Cleaner/Degreaser	4/1g case
PKI3649	NATURAL DEGREASER	Neutral All-Purpose Cleaner/Degreaser	2/1g case

DELIMER

PKI3640	DISSOLVE DELIMER	Safer Deliming Agent	2/1g case
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FLOOR CLEANERS

PHK3904	BIO CLEAN FLOOR CLEANER	Super Concentrated Enzyme Floor Cleaner	2/1g case
PKI1195	GP XTRA	Alkaline Cleaner/Degreaser	4/1g case

DRAIN MAINTENANCE

PKI3610	PURSUIT DRAIN MAINTENANCE	Super Concentrated Drain Maintenance	4/1g case
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HARD SURFACE CLEANERS

PHK6100	BLUE BRILLIANT GLASS CLEANER	Non-Ammoniated Glass Cleaner (1.5oz/qt)	4/64oz case
PHK6200	DEFEND	Quaternary Cleaner/Disinfectant (0.5oz/qt)	4/64oz case
PHK6300	FRESH AIR	Odor Neutralizer (1.5oz/qt)	4/64oz case
PHK6500	NATURAL DOSE AP CLEANER	Neutral All-Purpose Cleaner/Degreaser (1.5oz/qt)	4/64oz case
PHK6600	PRISTINE BATHROOM CLEANER	Mild Acid Restroom Cleaner (1.5oz/qt)	4/64oz case
PHK6750	SANI QUIK	Sanitizer-Disinfectant-Virucide (1.5oz/qt)	4/64oz case
PHK6752	SANI QUIK	Sanitizer-Disinfectant-Virucide	2/1g case
PHK6250	DEFY	Alkaline Cleaner/Degreaser (1.5oz/qt)	4/64oz case
PKI1195	GP XTRA	Alkaline Cleaner/Degreaser	4/1g case
PKI1188	NATURAL	Neutral All-Purpose Cleaner/Degreaser	4/1g case

HAND HYGIENE

PHK1131	CITRI FOAM	Foaming Hand Soap	2/1g case
PHK1132	ASSURE	Antimicrobial Foaming Hand Soap	2/1g case
PHK1150	HPG FOAMING HAND SOAP	Foaming Hand Soap	2/1g case
PHK1134	INSTA SAN	Foam Hand Sanitizer (Non-Alcohol)	2/1g case
PHK9052	HAND GUARD	Alcohol-Based Hand Sanitizer	4/1g case
PHK9049	HAND GUARD	Alcohol-Based Hand Sanitizer	2/1g case