



BOARD OF HEALTH
100 MAPLE AVENUE
SHREWSBURY, MASSACHUSETTS 01545



Telephone: 508-841-8384

March 12, 2020

Subject: Food Establishment Coronavirus Guidance

Dear Shrewsbury Food Establishments:

As you are aware, there are presumptive and confirmed positive cases of the Coronavirus (COVID-19) in Massachusetts.

Please continue to check the Center for Disease Control (CDC) website for the most up-to-date information at: <https://www.cdc.gov/>

Attached to this email are guidance documents that will specifically assist Food Establishments.

The first attachment is a reminder of specific **Food Code requirements** that will help your establishment and employees to limit the potential spread of Coronavirus or any Influenza virus. Included in this document are additional recommendations that the Board of Health would like management to discuss and consider implementing these preventative or additional measures. Many customers are calling with questions and concerns, wondering precautions Food Establishments are taking at this time. It is important that all establishments and businesses show customers they are taking this seriously and using their best efforts to actively protect the health of the public and their customers.

At this time, the Shrewsbury Board of Health requests that you have a meeting with all your staff to review these important Food Code reminders.

The second attachment is a **list of disinfectants** that have been approved by the Environmental Protection Agency (EPA) for use against Coronavirus. As food establishments, remember that not all disinfectants may be used on food contact surfaces and as such, it is important to always read the label before use.

As an overall reminder, in an effort to limit the spread of Coronavirus, ensure your establishment is continuously cleaning and sanitizing all surfaces and following the employee illness policy. For cleaning and disinfecting guidance, please refer to attachment #1.

Employee illness policy:

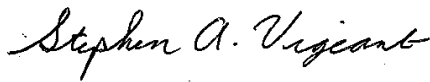
Please refer to Chapter 2 of the Federal Food Code. It is the responsibility of the Person in Charge (PIC) to ensure that the Illness Policy are followed, employees are reporting illnesses, employees are reporting illness within their household that employees are excluded or restricted when required, and the Person in Charge notifies the Board of Health when required. If you have questions regarding ill employees please contact us. If an employee is exhibiting flu like symptoms (i.e. fever, cough, shortness of breath or any other illness symptoms), please advise them to contact their physician. It is important that you make plans ahead of time in order to be prepared for being short-staffed due to illnesses.

If you have any questions about the Food Code or Ill employees, please do not hesitate to contact the Shrewsbury Health Department via the email address listed below:

shrewsburyhealthagent@shrewsburyma.gov

The Shrewsbury Board of Health will continue to update you with guidance from the CDC and MDPH as additional information becomes available.

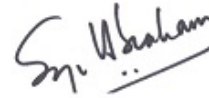
Thank you for your ongoing partnership with us in our COVID-19 response.



Stephen A. Vigeant



Jennie Fishman, MPH



Dr. George Abraham

SHREWSBURY BOARD OF HEALTH

Attachments:

- Food Code requirements
- List of disinfectants approved by the EPA

March 12, 2020

The Shrewsbury Board of Health is reminding food establishments of specific Federal Food Code requirements to ensure food safety and reduce the spread of respiratory illnesses, such as COVID-19 and Influenza. It is highly recommended that you meet with all employees to remind them of the following:

1. Food Employee Illness Reporting Requirements

- Employee illness reporting requirements listed in the document all employees signed when first hired. The Person in Charge should have a copy of these signed forms.
- The Person in Charge is required to notify the Board of Health of specific conditions listed in Chapter 2 of the Food Code.
- As always, encourage ill employees to stay home.

2. Proper handwashing by all employees

- Correct procedure – wet hands with warm running water, lather with soap and scrub between fingers, on the back of your hands and under nails. Wash for at least 20 seconds. Dry hands using a paper towel.
- Food handlers are required to wash their hands before and after completing a task. All employees in a food establishment should be reminded to wash their hands as often as possible, especially after handling menus, money, customer plates, phones, etc.
- All employees are required to wash their hands before leaving the restroom.
- Proper handwashing may only be completed when the hand sink is fully stocked – hot water 100-110 degrees F, soap and paper towel dispensers fully stocked as needed.

3. Proper glove use

- Glove use is only affective if used properly and if the gloves fit correctly. Hands must be washed before putting gloves on and before changing to a fresh pair. Gloves should be changed as soon as they become soiled or torn, before starting a new or different task, at least every four hours during continual use (or more often as necessary), after handling raw meat, seafood, or poultry and before handling ready-to-eat food. Gloves must be removed properly and never reuse or wash them.

4. Dishwashers

- Must be at the correct temperature in order to clean and sanitizer properly. High Temperature Dishwashers should have a Wash temp of 160 degrees F and a Rinse temp of 180 degrees F. Establishments should be using their internal max registering thermometer to check the wash temperature.
- Low temperature or chemical dishwashers dispense a sanitizing solution that must be checked using a test strip.

5. 3 compartment sink

- Scrape or rinse away any leftover food on the dishes. In the first bay, scrub all surfaces of the dishes in warm, soapy water. Sanitizing will not kill pathogens if grime is in the way.
- In the second bay, rinse the dishes you previously cleaned in clear warm water. Soap residue can prevent sanitizer from killing germs. Good rinsing makes sanitizing more effective.
- In the third bay, soak rinsed dishes in a chemical sanitizing solution or hot water. Dishes should be completely submerged. If using a chemical sanitizer, read the directions on the container to know how long the dishes must stay in the solution (contact time).
- The final step is to air-dry the dishes. This is very important, as towel-drying cleaned and sanitized dishes may contaminate them.

- It is very important you follow the product manufacturer instructions. Directions should be posted above the 3bay sink for employees to refer to.
- 6. Sanitizer** – Test strips are required to check the sanitizer concentration. You must use the correct strip for the correct sanitizer.
 - Chlorine should be at 50-100 ppm and Quaternary Ammonium should be 150-300 ppm (or according to manufacture specifications)
 - Always follow directions for chemicals **exactly** as written on the bottle. MSDS sheets must be available onsite. Never mix chemicals.
- 7. Clean and Disinfect non-food contact surfaces**
 - Keep non-food contact surfaces clean and use diluted bleach solution or alcohol solution with at least 70% alcohol to disinfect those surfaces. (Cleaning and disinfecting are both important.)
 - Clean and disinfect surfaces that customers touch often such as tables, door handles, serving utensils, tables, chair, menus, etc.
 - Items directly touched by customers **must be cleaned and sanitized after use and before use by a new customer**. Specifically tables, menus, condiments, chairs, etc.
- 8. Food contact surfaces**
 - Must be cleaned with a food approved cleaning solution, such as chlorine or quaternary ammonium mentioned above.
 - Sanitizer solutions/buckets should be tested when first mixed, and changed at least every four hours. Sanitizing clothes should be stored in the solution in between use.
 - It is important to clean and sanitize surfaces in the kitchen frequently such as door handles, sink handles, refrigerator door handles, etc. Dampness can cause remaining viruses on surfaces to survive and multiply, avoid this by cleaning, disinfecting and drying frequently.

Additional recommendations that may help your establishment, customers and employees:

- Sign at the front door reminding customers to wash hands frequently, use hand sanitizer while in public places, reminders of how to stop the spread of germs
- Hand wash signage in the restrooms to remind all of the proper steps to wash hands
- Various signs throughout the kitchen for food employees
- Logs in the kitchen for employees to track sanitizer concentrations and when tested
- Dedicated employee to wipe down menus with sanitizer after use with a disinfectant
- Check list for a designated employee to clean and disinfect various surfaces throughout the establishment at specific times and frequently during the day
- Using disposable containers and cloths to limit the handling by customers or employees
- More frequent cleaning procedures for utensils used by customers for self-service and/or limiting when possible. Consider closing customer self-service food options for the time being.
- Designating an employee to be responsible for wiping down shopping carts with disinfectant before handing off the shopping cart to new customer.
- Hand sanitizer available at all check out registers/ counters

The additional procedures and protocols that your establishment puts in place will help the public to better understand that food safety and public health are a high priority in your establishment.



Novel Coronavirus (COVID-19)—Fighting Productsⁱ

The American Chemistry Council's (ACC) Center for Biocide Chemistries (CBC) has compiled a list of products that have been pre-approved by the U.S. Environmental Protection Agency (EPA) for use against emerging enveloped viral pathogens and can be used during the 2019 novel coronavirus (COVID-19) outbreak. This product list is not exhaustive but can be used by business owners, health professionals, and the public to identify products suitable for use during the COVID-19.

The information in this document is being provided as a public service. All efforts have been made to ensure the information is accurate, but ACC and CBC make no representations or warranties as to the completeness or accuracy of the information. ACC, CBC, and the product manufacturers listed in this document reserve the right to change, delete, or otherwise modify the information without any prior notice. Persons receiving this information must make their own determination as to a product's suitability prior to use based on the product labeling. ACC and CBC do not guarantee or warrant the standard of any product referenced or imply approval of the product to the exclusion of others that may be available. All products listed are registered for labeled uses in accordance with federal laws and regulations as of the date this document is being made available. State regulations may vary. In no event will ACC or CBC be responsible for damages of any nature whatsoever resulting from the use of or reliance upon products to which the information refers.

Note: The CBC cannot make a determination of the effectiveness of a product in fighting pathogens like COVID-19. For questions related to the effectiveness of any product not listed below, please contact the manufacturer directly.

For use of the product, please contact the company/distributor to confirm use directions, or consult the EPA approved label at <https://www.epa.gov/pesticide-labels/pesticide-product-label-system-ppls-more-information>.

Ready to Use Products		
Commercially Available Product Name	Company/Distributor	EPA REG No.
PURELL Foodservice Surface Sanitizer	GOJO Industries, Inc.	84368-1-84150
PURELL Professional Surface Disinfectant	GOJO Industries, Inc.	84368-1-84150
PURELL Healthcare Surface Disinfectant	GOJO Industries, Inc.	84368-1-84150
PURELL Multi Surface Disinfectant	GOJO Industries, Inc.	84368-1-84150
PURELL Food Processing Surface Sanitizer	GOJO Industries, Inc.	84368-1-84150
Sani-Prime Germicidal Spray	Professional Disposables International, Inc.	9480-10
Sani-HyPerCide Germicidal Spray	Professional Disposables International, Inc.	9480-14
Sani-24 Germicidal Spray	Professional Disposables International, Inc.	42182-9-9480
DETERGENT DISINFECTANT PUMP SPRAY	Stepan Company	1839-83
SC-RTU DISINFECTANT CLEANER	Stepan Company	1839-220
Sanicare TBX	Buckeye International, Inc.	1839-83-559
Clorox Healthcare® Bleach Germicidal Cleaner Spray	Clorox Professional Products Company	56392-7
Clorox Healthcare® Fuzion® Cleaner Disinfectant	Clorox Professional Products Company	67619-30
Clorox Commercial Solutions® Clorox® Clean-Up Disinfectant Cleaner with Bleach ¹	Clorox Professional Products Company	67619-17
Clorox Commercial Solutions® Clorox® Disinfecting Spray	Clorox Professional Products Company	67619-21
Clorox Commercial Solutions® Clorox® 4-in-One Disinfectant & Sanitizer	Clorox Professional Products Company	67619-29
Clorox 4 In One Disinfecting Spray	Clorox Professional Products Company	67619-29
CloroxPro™ Clorox Total 360® Disinfecting Cleaner ¹	Clorox Professional Products Company	67619-38
Clorox Commercial Solutions® Toilet Bowl Cleaner with Bleach ¹	Clorox Professional Products Company	67619-16
Clorox Commercial Solutions® Clorox® Disinfecting Biostain & Odor Remover	Clorox Professional Products Company	67619-33
Clorox Commercial Solutions® Clorox® Disinfecting Bathroom Cleaner	Clorox Professional Products Company	5813-40-67619
Clorox Commercial Solutions® Tilex Soap Scum Remover	Clorox Professional Products Company	5813-40-67619
Clorox Commercial Solutions® Hydrogen Peroxide Cleaner Disinfectant	Clorox Professional Products Company	67619-24
Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant	Clorox Professional Products Company	67619-24
Clorox Clean Up Cleaner + Bleach	The Clorox Company	5813-21
Clorox Disinfecting Bathroom Cleaner	The Clorox Company	5813-40
Clorox Scentiva Bathroom Disinfectant Foamer	The Clorox Company	5813-40
Clorox Toilet Bowl Cleaner with Bleach	The Clorox Company	5813-89
Clorox Toilet Bowl Cleaner Clinging Bleach Gel	The Clorox Company	5813-89
Clorox Multi Surface Cleaner + Bleach	The Clorox Company	5813-105
Clorox Pet Solutions Advanced Formula Disinfecting Stain & Odor Remover	The Clorox Company	5813-110
Clorox Scentiva Bathroom Disinfecting Foam Cleaner	The Clorox Company	5813-115
LYSOL BRAND CLING & FRESH TOILET BOWL CLEANER	RB	777-70
LYSOL BRAND POWER TOILET BOWL CLEANER	RB	
LYSOL BRAND LIME & RUST TOILET BOWL CLEANER		777-81
LYSOL BRAND BLEACH MULTI-PURPOSE CLEANER	RB	
LYSOL BRAND BLEACH MOLD AND MILDEW REMOVER		777-83
LYSOL BRAND POWER PLUS TOILET BOWL CLEANER	RB	777-132
LYSOL® DISINFECTANT SPRAY	RB	
PROFESSIONAL LYSOL® DISINFECTANT SPRAY		777-99
LYSOL® DISINFECTANT MAX COVER MIST	RB	777-127

BLEACH DISINFECTANT CLEANER	Ecolab Inc	1677-235
KLERCIDE 70/30 IPA	Ecolab Inc	1677-249
PEROXIDE DISINFECTANT AND GLASS CLEANER RTU	Ecolab Inc/Kay Chemical Co.	1677-251
TB DISINFECTANT CLEANER READY-TO-USE	Ecolab Inc/Kay Chemical Co.	1839-83-1677
VIRASEPT	Ecolab Inc	1677-226
PEROXIDE MULTI SURFACE CLEANER AND DISINFECTANT RTU	Ecolab Inc/Kay Chemical Co.	1677-251
TB Quat	Gordon Food Service	70627-2-45133
RTU Disinfectant Cleaner	U S Chemical	70627-2-7546
Protection that Lives on Microban 24 Hour Keeps Killing 99.9% of Bacteria for Up to 24 Hours Multipurpose Cleaner" (Microban 24 Hour Multi-Purpose Cleaner)	The Procter & Gamble Company	4091-21-3573
"Protection that Lives on Microban 24 Hour Keeps Killing 99.9% of Bacteria for Up to 24 Hours Bathroom Cleaner" (Microban 24 hour Bathroom Cleaner)	The Procter & Gamble Company	4091-22-3573
MAPS- 1 RTU	SynBionic Evolution, LLC.	6836-289-92677
Lemon Disinfectant	American Chemical Systems	6836-152-86408
Clear Gear Sports Spray	On Track Enterprises, Inc d/b/a Clear Gear	6836-152-89301
Foster First Defense	HB Fuller Construction Products Inc.	6836-152-63836
Sani-Spritz Spray	Nyco Products Company	6836-152-8370
Don-O-Mite	Edward Don & Company	6836-152-14462
One-Step Disinfectant Cleaner	Schultz Supply Company	6836-152-46493
X-Ray Apron Cleaner Disinfectant	BioXco LLC / MediRedi LLC	6836-289-93240
OXIVIR Tb	Diversey, Inc.	70627-56
All Purpose Virex	Diversey, Inc.	1839-83-70627
OXIVIR 1	Diversey, Inc.	70627-74
Quat Plus TB	Rochester Midland Corporation	1839-83-527
SaniZide Pro 1 Spray	Safetec of America, Inc.	88494-3-67161
SaniZide Pro 1 Wipes	Safetec of America, Inc.	88494-4-67161
Maxim GSC Germicidal Spray Cleaner	Midlab	1839-83-45745
Maxim No Acid Non-Acid Bowl & Restroom Disinfectant Cleaner RB 352 Brite	Midlab	1839-83-45745
Bright Solutions Lemon Zip Disinfectant RTU	Bright Solutions	1839-83-75473
Bright Solutions RTU Bathroom Cleaner Non-Acid Bowl and Restroom Disinfectant	Bright Solutions	1839-83-75473
Disinfectant Spray Cleaner RTU Victoria Bay	Victoria Bay	1839-83-68168
Non-Acid Bathroom Cleaner Victoria Bay	Victoria Bay	1839-83-68168
Fight Bac RTU	Betco Corporation	1839-83-4170
Simple Green Clean Finish	Sunshine Makers, Inc	1839-220-56782
SC-RTU-360 DISINFECTANT	Spectral Chemical Co Inc	1839-220-33466
DIC-1 Spray Disinfectant	The Deirdre Imus Environmental Health Center®	1839-220-83908
TB Quat Disinfectant	Warsaw Chemical Holdings LLC	1839-83-2230
Bioesque Solutions Botanical Disinfectant Solution 12/1 qt	Bioesque Solutions/Natureal, LLC	87742-1-92595
Bioesque Solutions Botanical Disinfectant Solution 4/1 gal	Bioesque Solutions/Natureal, LLC	87742-1-92595
Bioesque Solutions Botanical Disinfectant Solution 5 gal	Bioesque Solutions/Natureal, LLC	87742-1-92595
Bioesque Solutions Botanical Disinfectant Solution 55 gal	Bioesque Solutions/Natureal, LLC	87742-1-92595
Af Ultra Acid Free Total Bathroom Cleaner	Ultra Chem	1839-83-57839
D-Germ TB	Wechem, Inc.	1836-83-34370
Advantage	Wechem, Inc.	1836-83-34370
Accel Tb	Virox Technologies, Inc.	74559-1
INTERvention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready to Use	Virox Technologies, Inc.	74559-9
Peroxigard Ready to Use One-Step Disinfectant Cleaner and Deodorizer for Use in Life Sciences	Virox Technologies, Inc.	74559-9
PREempt RTU	Virox Technologies, Inc.	74559-1
Rejuvenate Ready to Use One Step Disinfectant Cleaner For Use in Spas, Salons & Clinics	Virox Technologies, Inc.	74559-1
REScue Ready to Use One Step Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	74559-9
RestorOx	Virox Technologies, Inc.	74559-9
Zep Spirit II	Zep	1839-83-1270
Zep Antibacterial Disinfectant & Cleaner	Zep	1839-83-40849
Zep Quick Clean Disinfectant	Zep	1839-220-40849
Aviation RTU Cleaner	Zep	6836-152-1270
Avistat-D RTU Spray Disinfectant Cleaner	National Chemical Laboratories, Inc.	1839-83-2296
Germi-Kleen Non-Acid Bowl & Bathroom Disinfectant	National Chemical Laboratories, Inc.	1839-83-2296
Dutch®Plus Ready-To-Use Disinfectant Spray	Franklin Cleaning Technology	1839-83-1124
CaviCide1	Metrex	46781-12
CaviCide Bleach	Metrex	46781-15
Miracle Disinfectant Spray and Wipe Cleaner	Swish Maintenance Limited	1839-83-67205
T.B. QUAT	PRO CHEM, INC.	1839-83-11861
HI-TIDE RTU DISINFECTANT	MID-AMERICAN RESEARCH CHEMICAL CORP.	1839-83-12204
POWER-CIDAL R-T-U	MID-AMERICAN RESEARCH CHEMICAL CORP.	1839-83-12204
AERO TB FRESH	AERO CHEMICAL CO	1839-83-13103
TB QUAT	AERO CHEMICAL CO	1839-83-13103
LX-0307 RTU QUAT CLEANER DISINFECTANT	ABC COMPOUNDING CO., INC	1839-83-3862
SURFACE KLEEN TB	GENERAL PRODUCTS & SUPPLY INC.	1839-83-41316
BS & H	NATIONAL AMERICAN SALES CORP.	1839-83-50718

SUPER Q	SELECT SPECIALTY PRODUCTS	1839-83-50735
SPRITZ	CARE LABS, INC	1839-83-56669
SELECT ACID FREE	BROOKMEADE HARDWARE & SUPPLY COMPANY	1839-83-58336
GERM BANDIT TB	ENVIROCHEMICAL INC	1839-83-66061
PURACLEEN DISINFECTANT SPRAY	QBASED SOLUTIONS, INC.	1839-83-83894
PERIMO RTU SURFACE DISINFECT	CERTUS MEDICAL INC	1839-83-88205
Quatricide TB	Pharmal Research Labs., Inc.	1839-83-8714
Micro-Kill Bleach Germicidal Bleach Wipes	Medline Industries, Inc	37549-1
Micro-Kill Bleach Germicidal Bleach Solution	Medline Industries, Inc	37549-2
Medline Micro-Kill R2	Medline Industries, Inc	1839-220-37549
Byotrol Disinfectant Cleaner	Byotrol, Inc.	83614-1
Byotrol Bathroom Disinfectant Cleaner	Byotrol, Inc.	83614-1

Dilutable Products			
Commercially Available Product Name	Company/Distributor	EPA REG No.	
Stepan Spray Disinfectant Concentrate	Stepan Company	1839-248	
Buckeye Sanicare Lemon Quat	Buckeye International, Inc.	47371-131-559	
Buckeye Sanicare Mint Quat	Buckeye International, Inc.	47371-131-559	
Buckeye Sanicare Pine Quat	Buckeye International, Inc.	47371-131-559	
Buckeye Sanicare Quat 128	Buckeye International, Inc.	47371-130-559	
Buckeye Sanicare Quat 256	Buckeye International, Inc.	47371-129-559	
Buckeye Sani-Q ²	Buckeye International, Inc.	6836-266-559	
Buckeye Terminator	Buckeye International, Inc.	6836-75-559	
Buckeye Eco Neutral Disinfectant	Buckeye International, Inc.	47371-129-559	
Buckeye Eco One-Step Disinfectant-Deodorizer-Cleaner	Buckeye International, Inc.	6836-78-559	
CloroxPro™ Clorox® Germicidal Bleach	Clorox Professional Products Company	67619-32	
Clorox Disinfecting Bleach2	The Clorox Company	5813-111	
Clorox Performance Bleach1	The Clorox Company	5813-114	
Clorox Germicidal Bleach3	The Clorox Company	5813-114	
PROFESSIONAL LYSOL® HEAVY DUTY BATHROOM CLEANER CONCENTRATE	RB	675-54	
LYSOL BRAND CLEAN & FRESH MULTI-SURFACE CLEANER	RB	777-89	
14 PLUS ANTIBACTERIAL ALL PURPOSE CLEANER	Ecolab Inc	6836-349-1677	
20 NEUTRAL DISINFECTANT CLEANER	Ecolab Inc	47371-129-1677	
A-456 II DISINFECTANT CLEANER	Ecolab Inc	6836-78-1677	
BOOST 3200	Ecolab Inc	63761-8-1677	
BOOST 3200 CIP	Ecolab Inc	63761-8-1677	
BOOST SURFACE TREATMENT	Ecolab Inc	63761-10-1677	
CLICKSAN DISINFECTANT/SANITIZER	Ecolab Inc/Kay Chemical Co.	6836-305-5389	
COSA OXONIA ACTIVE	Ecolab Inc	1677-129	
FOOD CONTACT QUAT SANITIZER	Ecolab Inc	6836-70-541	
KAY SURFACE SANITIZER	Ecolab Inc/Kay Chemical Co.	6836-70-5389	
KAYQUAT II	Ecolab Inc/Kay Chemical Co.	6836-266-5389	
MULTI-PURPOSE NEUTRAL PH GERMICIDAL DETERGENT	Ecolab Inc	47371-131-1677	
NEUTRAL DISINFECTANT CLEANER	Ecolab Inc	47371-129-1677	
OASIS 499 HBV DISINFECTANT	Ecolab Inc	6836-78-1677	
OXONIA ACTIVE	Ecolab Inc	1677-129	
OXYCIDE DAILY DISINFECTANT CLEANER	Ecolab Inc	1677-237	
PEROXIDE MULTI SURFACE CLEANER AND DISINFECTANT	Ecolab Inc/Kay Chemical Co.	1677-238	
QUATERNARY DISINFECTANT CLEANER	Ecolab Inc	6836-78-1677	
SANI QUAD FOOD SERVICE SANITIZER	Ecolab Inc/Kay Chemical Co.	6836-70-1677	
SANITIZER / COMMERCIAL SANITIZER	Ecolab Inc	6836-302-1677	
SUPER SAN FOOD SERVICE SANITIZER	Ecolab Inc/Kay Chemical Co.	6836-305-1677	
TRIPLE PLAY	Ecolab Inc/Kay Chemical Co.	47371-131-541	
Clean Quick Broad Range Quaternary Sanitizer	The Procter & Gamble Company	6836-278-3573	
multi-quat mega-1	Intercon Chemical Company	6836-77-48211	
TEC-QUAT 128	Getinge USA Sales, LLC	6836-77-10648	
CEN-KLEEN IV	ARJO HUNTLEIGH, INC. D/B/A ARJOHUNTLEIGH	6836-75-45556	
ACS Tornado 1 - One Step Disinfectant	American Chemical Systems	6836-75-86408	
Performex	Bruhin & Co., Inc.	6836-364-106	
Germ-A-Cide 64	Detco Industries, Inc.	47371-131-58111	
128 E-Fecticide	Multi-Clean Inc.	6836-365-5449	
256 Century Q	Multi-Clean Inc.	47371-129-5449	
Q.T.Plus	Hillyard Industries, Inc	6836-77-1658	
Q.T. 3	Hillyard Industries, Inc	6836-349-1658	
Dakil S	Davis Manufacturing and Packaging, Inc.	47371-129-50591	
Centraz San Sol 10	Centraz Industries, Inc.	6836-266-9194	
Simple Green d Pro 5	Sunshine Makers, Inc.	6836-140-56782	
Medline Micro-Kill NQ5	Medline Industries, Inc	6836-364-37549	
Classic Whirlpool Disinfectant and Cleaner	Central Solutions, Inc.	6836-75-211	
OPI SnaComplete	OPI Products Inc	6836-77-70397	
CONFIDENCE PLUS 2	WALTER G LEGGE CO/MINE SAFETY APPLIANCES	47371-130-4204	
Coastwide Professional Hepastat 256	Staples Contract & Commercial LLC	6836-78-86226	
Brighton Professional Hepastat 256	Staples Contract & Commercial LLC	6836-78-86226	
128 Disinfectant	Dalco Enterprises, Inc	6836-365-87580	
3M™ Quat Disinfectant Cleaner Concentrate	3M	6836-78-10350	
3M™ Neutral Quat Disinfectant Cleaner Concentrate	3M	47371-129-10350	
3M™ Disinfectant Cleaner RCT Concentrate	3M	6836-349-10350	
3M™ MBS Disinfectant Cleaner Fresh Scent Concentrate	3M	6836-361-10350	
3M™ MBS Disinfectant Cleaner Concentrate	3M	6836-361-10350	
GASCO Quaternary Sanitizer	GASCO INDUSTRIAL Corp.	6836-266-81974	
MixMate Germicidal Cleaner	U S Chemical	47371-131-7546	

Lemon Cleaner	U S Chemical	47371-131-7546
Pine Cleaner Disinfectant	U S Chemical	47371-131-7546
Extra Spearmint Germicidal Detergent and Deodorant	U S Chemical	47371-131-7546
Sanifect Plus 1	U S Chemical	47371-131-7546
Sanifect Plus 2 Fresh N Clean	U S Chemical	47371-131-7546
Neutral Disinfectant Cleaner	Gordon Food Service	47371-131-45133
Germicidal Cleaner and Disinfectant	Gordon Food Service	47371-131-45133
MixMate Non-Acid Restroom Cleaner & Disinfectant	U S Chemical	6836-75-7546
MixMate Microtech Non-Acid Restroom Cleaner & Disinfectant	U S Chemical	6836-75-7546
Array Non-Acid Restroom Cleaner & Disinfectant P	Gordon Food Service	6836-75-45133
OXY-TEAM™ DISINFECTANT CLEANER	Diversey, Inc.	70627-58
VIREX™ II / 256	Diversey, Inc.	70627-24
Virex Plus	Diversey, Inc.	6836-349-70627
G-5 Sanitizer	Diversey, Inc.	6836-266-70627
Wide Range II Non-Acid Disinfectant Washroom Cleaner Concentrate	Diversey, Inc.	6836-75-70627
Avert Sporocidal Disinfectant Cleaner	Diversey, Inc.	70627-72
United 255 DISINFECT PLUS	UNITED LABORATORIES INC	47371-131-9250
Enviro Care Neutral Disinfectant	Rochester Midland Corporation	47371-131-527
PUR TABS	EarthSafe Chemical Alternatives, LLC	71847-6-91524
PUR:ONE	EarthSafe Chemical Alternatives, LLC	71847-7-91524
Mint Disinfectant Plus	Gurtler Industries, Inc.	6836-75-47567
pH7Q	Betco Corporation	47371-131-4170
Quat Stat 5	Betco Corporation	6836-361-4170
Triforce	Betco Corporation	6836-349-4170
Symplcity Sanibet Multi-Range Sanitizer	Betco Corporation	6836-266-4170
Pine Quat	Betco Corporation	47371-192-4170
Quaternary Disinfectant Cleaner	SC Johnson Professional	6836-78-89900
TruShot Disinfectant Cleaner For Hospitals	SC Johnson Professional	6836-348-89900
TruShot Disinfectant Cleaner Restroom Cleaner & Disinfectant	SC Johnson Professional	6836-348-89900
Whizzer	Mueller Sports Medicine	6836-77-10118
Formula 17750 Wintermint	Chemsafe International	47371-131-55731
Formula 17822 Deo-Clean Multi	Chemsafe International	47371-131-55731
SUPER 60 PYM 64 FOAMER	Pioneer Chemical Co.	47371-131-151
PC-30F M-KYL 128 FOAMER	Pioneer Chemical Co.	6836-136-151
Neutra-Tec 64	Surtec, Inc.	47371-131-40714
Micronex	Zep	47371-129-1270
Triton	Zep	6836-78-1270
Q-128® One-Step Germicidal Detergent And Deodorant	Franklin Cleaning Technology	47371-130-1124
Trumix® DC2 Q-128® One-Step Germicidal Detergent And Deodorant	Franklin Cleaning Technology	47371-130-1124
Trumix® DC2 Q-256® One-Step Germicidal Detergent And Deodorant	Franklin Cleaning Technology	47371-129-1124
AQ+ Ultra Disinfectant Sanitizer and Deodorizer	Franklin Cleaning Technology	6836-70-1124
Accel Concentrate	Virox Technologies, Inc.	74559-4
INTERvention Farm Animal Care Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	74559-4
Peroxigard Concentrate One-Step Disinfectant Cleaner and Deodorizer for Use in Life Sciences	Virox Technologies, Inc.	74559-4
PREempt Concentrate	Virox Technologies, Inc.	74559-4
Rejuvenate Concentrate One Step Disinfectant Cleaner For Use in Spas, Salons & Clinics	Virox Technologies, Inc.	74559-4
REScue Concentrate One Step Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	74559-4
ES364 Neutral Disinfectant	Charlotte Products Ltd.	6836-366-64900
Quato 78 Plus Germicidal Detergent & Deoderant	Swish Maintenance Limited	47371-130-67205
Broad-Cide Plus	OSCEOLA SUPPLY, INC.	6836-365-62865

Wipe products			
Commercially Available Product Name	Company/Distributor	EPA REG No.	
PURELL Professional Surface Disinfectant Wipes	GOJO Industries, Inc.	85150-1	
PURELL Foodservice Surface Sanitizing Wipes	GOJO Industries, Inc.	84150-1	
Sani-Cloth Prime Germicidal Disposable Wipe	Professional Disposables International,	9480-12	
Buckeye Sanicare Disinfecting Wipes	Buckeye International, Inc.	6836-313-559	
Clorox Healthcare® Bleach Germicidal Wipes	Clorox Professional Products Company	67619-12	
Clorox Healthcare® VersaSure® Wipes	Clorox Professional Products Company	67619-37	
Clorox Commercial Solutions® Clorox® Disinfecting Wipes	Clorox Professional Products Company	67619-31	
Clorox Commercial Solutions® Hydrogen Peroxide Cleaner Disinfectant Wipes	Clorox Professional Products Company	67619-25	
Clorox Healthcare® Hydrogen Peroxide Cleaner Disinfectant Wipes	Clorox Professional Products Company	67619-25	
Clorox Disinfecting Wipes	The Clorox Company	5813-79	
I7 DISINFECTANT WIPES	Ecolab Inc/Kay Chemical Co.	6836-340-1677	
MULTI PURPOSE DISINFECTING WIPES	Ecolab Inc	6836-340-1677	
SCRUBS® MEDAPHENE® Plus Disinfecting Wipes	ITW Pro Brands	6836-340-11694	
Wipes Plus Disinfecting Wipes 1	Progressive Products, LLC.	6836-340-75399	
Handyclean™ Steridol Wipes	Diamond Wipes International, Inc.	6836-340-74058	
Monk Disinfectant Wipes	Dreumex USA, Inc.	6836-313-91910	
SONO Ultrasound Wipes	Advanced Ultrasound Solutions, Inc.	6836- 340-89018	
SONO Disinfecting Wipes	Advanced Ultrasound Solutions, Inc.	6836- 340-89018	
Oxivir 1 Wipes	Diversey, Inc.	70627-77	
OXIVIR™ WIPES	Diversey, Inc.	70627-60	
CLAIRE BROAD SPECTRUM GERMICIDAL & DISINFECTANT WIPE	Claire Manufacturing Company	6836-340-706	
NASSCO PRO SERIES 88 BROAD SPECTRUM GERMICIDAL & DISINFECTANT WIPES	NASSCO Inc	6836-340-18166	
LCP BROAD SPECTRUM GERMICIDAL & DISINFECTANT WIPES	LOR Cleaner Products	6836-340-88324	
SSS TRIPLE S DISINFECTANT WIPES	Triple S	6836-340-12120	
BROAD SPECTRUM GERMICIDAL DISINFECTANT HEALTH CARE WIPES	Kandel & Son Inc	6836-340-40976	
Touch Point Plus Disinfectant Wipes	Innocore Sales & Marketing	6836-340-92977	
Accel Tb Wipes	Virox Technologies, Inc.	74559-3	
PREempt Wipes	Virox Technologies, Inc.	74559-3	
Rejuvenate Ready To Use Wipes One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics	Virox Technologies, Inc.	74559-3	
INTERvention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready to Use Wipes	Virox Technologies, Inc.	74559-10	
Peroxigard Wipes One-Step Disinfectant Cleaner and Deodorizer for Use in Life Sciences	Virox Technologies, Inc.	74559-10	
REScue Wipes One Step Disinfectant Cleaner & Deodorizer	Virox Technologies, Inc.	74559-10	
NCLwipes Disinfectant Wipes Waterfall Fresh	National Chemical Laboratories, Inc.	6836-340-2296	
NCLwipes Disinfectant Wipes Lemon Fresh	National Chemical Laboratories, Inc.	6836-340-2296	
Dispatch	Clorox Healthcare	56392-8	
CaviWipes1	Metrex	46781-13	
CaviWipes Bleach	Metrex	46781-14	

As a public service, CBC is maintaining this list of antimicrobials that have proven to be effective against stronger pathogens, such as norovirus or ebola. By publishing and maintaining this open list, CBC relieves federal, state, and local health officials' resources in order to focus on other aspects of the important effort to limit spread of this new disease. Listing is voluntary and compliance with EPA's "emerging viral pathogen" guidance for antimicrobial products is verified by CBC. CBC will be working with federal and state officials to disseminate the list and make it accessible to all those who need to be in the know.

ⁱ To include a product on CBC's list of Coronavirus-Fighting Products, registrants of the products should please contact Ms. Komal K. Jain at komal_jain@americanchemistry.com

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