



Effective Ready to Use Disinfectants to Help Fight Novel Coronavirus Disease (COVID-19)

To be effective, disinfectants must be left on surfaces for a specific length of time (contact time), and concentrates (dilutables) must be diluted according to label directions. The required contact time and dilution are specific to each disinfectant and each virus to be controlled and are provided on the disinfectant product label. Reminder: Some products are Ready-to-Use (RTU) sprays or wipes and do not need to be diluted with water.

There are no disinfectant product labels that currently list the virus that causes COVID-19. However, the U.S. Environmental Protection Agency (EPA) has pre-approved certain products that are effective against similar viruses. All disinfectant products on this list meet this standard. However, use instructions, including use sites, on physical product labels can vary. Please check and follow the physical product labeling prior to use

Alert: There are some product labels that list “human coronavirus.” Depending on the label, the directions for use for “human coronavirus” may not always meet EPA’s high standards for emerging pathogens, such as the novel coronavirus that causes COVID-19. However, you can ensure maximum virus-killing power through one of the following methods.

Ensuring Effective Disinfectant Use:

Option 1: Look for the “Disinfection” section on the label and use the maximum contact time and most concentrated dilution rate (largest amount of disinfectant to mix with water) that is listed in this section.

Option 2: If you are unsure about the contact time or proper dilution, contact the product manufacturer for assistance. Technical sheets describing effective use may also be available from the manufacturer.

Important: Read and follow all safety precautions and restrictions on disinfectant labels, paying special attention to the First Aid section. Do not use measuring tools that are used to prepare food.

No.	Product Manufacturer / Distributor	Product Name	EPA Reg. No.	Product Type	Follow the disinfection labeling direction for: ¹	Contact Time ¹ (how many minutes to keep surfaces wet with disinfectant)	Dilution Rate ^{2,3} (ounces or fluid ounces per gallon unless otherwise noted)
1.	3M COMPANY	3M TB Quat Disinfectant Ready-To-Use Cleaner	1839-83-10350	RTU	Canine Parvovirus	10	Do Not Dilute
2.	AIR TECHNIQUES INC	Monarch Surface Disinfectant Spray	88494-1-89494	RTU ²	Human Coronavirus	1	Do Not Dilute
3.	AIRKEM PROFESSION PRODUCT	Asepticare Aerosol Disinfectant-Virucide	42964-17	RTU	Human Coronavirus	2	Do Not Dilute
4.	AMD MEDICOM INC	Medicom Pro-Surface Disinfectant Spray	88494-3-93710	RTU	Poliovirus Type 1; Rhinovirus	1	Do Not Dilute
5.	APTER INDUSTRIES INC	Apter Disinfecting Cleaner	1839-220-12017	RTU	Poliovirus	5	Do Not Dilute
6.	BBJ ENVIRONMENTAL LLC	BBJ MMR-II Disinfectant / Cleaner	1839-83-67212	RTU	Canine Parvovirus	10	Do Not Dilute
7.	BEAUMONT PRODUCTS INC	Citrus II Hospital Germicidal Deodorizing Cleaner	1839-83-68939	RTU	Canine Parvovirus	10	Do Not Dilute
8.	BETCO CORPORATION LTD	Disinfectant Betco Fight Bac RTU	1839-83-4170	RTU	Canine Parvovirus	10	Do Not Dilute
9.	BIOTROL	Birex Quat	70144-1-51003	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
10.	BIOTROL	Opti-Cide 3 Hospital & Dental Cleaner/Disinfectant	70144-1-51003	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
11.	BRULIN AND CO INC	Performex RTU	1839-220-106	RTU	Poliovirus	5	Do Not Dilute
12.	BUCKEYE INTERNATIONAL INC	Buckeye Sanicare TBX	1839-83-559	RTU	Canine Parvovirus	10	Do Not Dilute
13.	BYOTROL INC	Byotrol Bathroom Disinfectant Cleaner (Fragrance-Free)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
14.	BYOTROL INC	Byotrol Bathroom Disinfectant Cleaner (Mountain Serenity)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
15.	BYOTROL INC	Byotrol Disinfectant Cleaner (Hawaiian Sunrise Citrus)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
16.	BYOTROL INC	Byotrol Disinfectant Cleaner (Lavender Morning)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
17.	BYOTROL INC	Byotrol Disinfectant Cleaner (Lemon)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
18.	BYOTROL INC	Byotrol Disinfectant Cleaner (Unscented)	83614-1	RTU	Feline calivirus	5	Do Not Dilute
19.	CALIFORNIA PRODUCTS CORPORATION	Step 2 Kill Disinfectant and Deodorizer Effective Against Mold and Mildew	10324-85-42768	RTU ²	Human Coronavirus	10	Do Not Dilute
20.	CELESTE INDUSTRIES CORP	Celeste Sani-Cide Disinfectant Pump Spray	1839-83-42048	RTU	Canine Parvovirus	10	Do Not Dilute
21.	CENTRAL SOLUTIONS INC	McKesson Pro-Tech RTU Disinfectant Cleaner	1839-83-80366	RTU	Canine Parvovirus	10	Do Not Dilute
22.	CHECK-MARK	NU-COIL	44446-23-66114	RTU	Canine parvovirus	10	Do Not Dilute

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23.	CHECK-MARK	Flash li	44446-23-66114	RTU	Canine parvovirus	10	Do Not Dilute
24.	CHEMCO PRODUCTS COMPANY	Germ Swipe	1839-83-10693	RTU	Canine Parvovirus	10	Do Not Dilute
25.	CHURCH AND DWIGHT CO INC	Kaboom Plus Disinfex 3-in-1 Bathroom Spray	1839-83-10772	RTU	Canine Parvovirus	10	Do Not Dilute
26.	CLAIRE MANUFACTURING CO	Claire Disinfectant Spray Q (Country Fresh Scent)	706-111	RTU	Poliovirus	5	Do Not Dilute
27.	CLAIRE MANUFACTURING CO	Claire Disinfectant Spray Q (Lavender Scent)	706-111	RTU	Poliovirus	5	Do Not Dilute
28.	CLAIRE MANUFACTURING CO	Claire Disinfectant Spray Q (Lemon Scent)	706-111	RTU	Poliovirus	5	Do Not Dilute
29.	CLAIRE MANUFACTURING CO	Pro Series Disinfectant Spray Q (Lemon Scent)	706-111-84343	RTU	Poliovirus	5	Do Not Dilute
30.	CLOROX COMPANY	Clorox Bleach Kitchen Cleaner (Floral Scent)	5813-105	RTU	Rhinovirus; Canine Parvovirus; Feline Panleukopenia Virus; Norovirus; Poliovirus	1	Do Not Dilute
31.	CLOROX COMPANY	Clorox Kitchen Cleaner + Bleach1 Floral Scent	5813-105	RTU	Rhinovirus; Canine Parvovirus; Feline Panleukopenia Virus; Norovirus; Poliovirus	1	Do Not Dilute
32.	CLOROX COMPANY	Clorox Multi-Surface Cleaner + Bleach	5813-105	RTU	Rhinovirus; Canine Parvovirus; Feline Panleukopenia Virus; Norovirus; Poliovirus	1	Do Not Dilute
33.	CLOROX COMPANY	Clorox Pet Solutions Advanced Formula Disinfecting Stain & Odor Remover	5813-110	RTU	Enterovirus D68; Norovirus; Rhinovirus	5	Do Not Dilute
34.	CLOROX COMPANY	Clorox Scentiva Bathroom Disinfecting Foam Cleaner (Fresh Brazilian Blossoms)	5813-115	RTU	Rotavirus	5	Do Not Dilute
35.	CLOROX COMPANY	Clorox Scentiva Bathroom Disinfecting Foam Cleaner (Pacific Breeze & Coconut)	5813-115	RTU	Rotavirus	5	Do Not Dilute

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36.	CLOROX COMPANY	Clorox Scentiva Bathroom Disinfecting Foam Cleaner (Tuscan Lavender & Jasmine)	5813-115	RTU	Rotavirus	5	Do Not Dilute
37.	CLOROX COMPANY	Clorox Clean-Up Cleaner + Bleach1 (Original)	5813-21	RTU	Norovirus; Poliovirus	5	Do Not Dilute
38.	CLOROX COMPANY	Clorox Clean-Up Cleaner With Bleach (Fresh Scent)	5813-21	RTU	Norovirus; Poliovirus	5	Do Not Dilute
39.	CLOROX COMPANY	Clorox Clean-Up Cleaner With Bleach (Original)	5813-21	RTU	Norovirus; Poliovirus	5	Do Not Dilute
40.	CLOROX COMPANY	Clorox Bathroom Disinfecting Cleaner (Original)	5813-40	RTU	Rhinovirus	10	Do Not Dilute
41.	CLOROX COMPANY	Clorox Disinfecting Bathroom Bleach-Free Cleaner	5813-40	RTU	Rhinovirus	10	Do Not Dilute
42.	CLOROX COMPANY	Clorox Disinfecting Bathroom Cleaner	5813-40	RTU	Rhinovirus	10	Do Not Dilute
43.	CLOROX COMPANY	Clorox Plus Tilex Bathroom Cleaner (Lemon Scent)	5813-40	RTU	Rhinovirus	10	Do Not Dilute
44.	CLOROX COMPANY	Clorox Scentiva Bathroom Disinfecting Foamer (Tuscan Lavender & Jasmine)	5813-40	RTU	Rhinovirus	10	Do Not Dilute
45.	CLOROX COMPANY	Tilex Bathroom Cleaner (Lemon Scent)	5813-40	RTU	Rhinovirus	10	Do Not Dilute
46.	CLOROX COMPANY	Clorox Antibacterial Degreaser (Citrus Scent)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
47.	CLOROX COMPANY	Clorox Scentiva Disinfecting Multi-Surface Cleaner (Fresh Brazilian Blossoms)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
48.	CLOROX COMPANY	Clorox Scentiva Disinfecting Multi-Surface Cleaner (Pacific Breeze & Coconut)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
49.	CLOROX COMPANY	Clorox Scentiva Disinfecting Multi-Surface Cleaner (Tahitian Grapefruit Splash)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
50.	CLOROX COMPANY	Clorox Scentiva Disinfecting Multi-Surface Cleaner (Tuscan Lavender & Jasmine)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
51.	CLOROX COMPANY	Clorox Scentiva Multi-Surface Cleaner (Fresh Brazilian Blossoms)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
52.	CLOROX COMPANY	Clorox Scentiva Multi-Surface Cleaner (Hawaiian Sunshine)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
53.	CLOROX COMPANY	Clorox Scentiva Multi-Surface Cleaner (Pacific Breeze & Coconut)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
54.	CLOROX COMPANY	Clorox Scentiva Multi-Surface Cleaner (Tuscan Lavender & Jasmine)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
55.	CLOROX COMPANY	Formula 409 Antibacterial All-Purpose Cleaner	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute

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56.	CLOROX COMPANY	Formula 409 Antibacterial Kitchen All-Purpose Cleaner Lemon Fresh	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
57.	CLOROX COMPANY	Formula 409 Multi-Surface Cleaner	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
58.	CLOROX COMPANY	Formula 409 Multi-Surface Cleaner (Lemon Fresh)	5813-73	RTU	Human Coronavirus	0.5	Do Not Dilute
59.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner - Clinging Bleach Gel (Crisp Lemon)	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
60.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner - With Bleach Fresh Scent	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
61.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner - With Bleach Rain Clean	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
62.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner Bleach (Fresh Breeze)	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
63.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner Bleach (Rain Clean)	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
64.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner Clinging Bleach Gel (Ocean Mist)	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
65.	CLOROX COMPANY	Clorox Toilet Bowl Cleaner-Clinging Bleach Gel (Cool Wave Scent)	5813-89	RTU	Rhinovirus; Rotavirus	10	Do Not Dilute
66.	CLOROX COMPANY	Clorox 4 in One Disinfecting Spray	67619-29-5813	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
67.	CLOROX COMPANY	Clorox Fabric Sanitizer1 (Lavender Scent)	67619-29-5813	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
68.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Total 360 Disinfectant Cleaner4	1839-220-67619	RTU	Poliovirus	5	Do Not Dilute
69.	CLOROX PROFESSIONAL PROD	Clorox Healthcare Bleach Germicidal Cleaner	56392-7	RTU	Canine Parvovirus; Feline Panleukopenia Virus; Hepatitis A Virus; Norovirus; Poliovirus; Rhinovirus	1	Do Not Dilute
70.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Disinfecting Bathroom Cleaner	5813-40-67619	RTU	Rhinovirus	10	Do Not Dilute
71.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Tilex Soap Scum Remover & Disinfectant	5813-40-67619	RTU	Rhinovirus	10	Do Not Dilute
72.	CLOROX PROFESSIONAL PROD	CloroxPro Tilex Disinfecting Soap Scum Remover	5813-40-67619	RTU	Rhinovirus	10	Do Not Dilute

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73.	CLOROX PROFESSIONAL PROD	CloroxPro Clorox Clean-Up Disinfectant Cleaner with Bleach	67619-17	RTU	Norovirus	5	Do Not Dilute
74.	CLOROX PROFESSIONAL PROD	Clorox Broad Spectrum Quaternary Disinfectant Cleaner	67619-20	RTU	Hepatitis A virus	10	Do Not Dilute
75.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Hydrogen Peroxide Disinfecting Cleaner	67619-24	RTU	Norovirus; Rhinovirus; Rotavirus	1	Do Not Dilute
76.	CLOROX PROFESSIONAL PROD	Clorox Healthcare Hydrogen Peroxide Cleaner Disinfectant	67619-24	RTU	Norovirus; Rhinovirus; Rotavirus	1	Do Not Dilute
77.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox 4 in One Disinfectant & Sanitizer	67619-29	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
78.	CLOROX PROFESSIONAL PROD	Clorox Healthcare Citrace Hospital Disinfectant & Deodorizer	67619-29	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
79.	CLOROX PROFESSIONAL PROD	CloroxPro Clorox 4 in One Disinfectant and Sanitizer (Fresh Citrus Scent)	67619-29	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
80.	CLOROX PROFESSIONAL PROD	CloroxPro Clorox 4 in One Disinfectant and Sanitizer (Lavender Scent)	67619-29	RTU	Coxsackievirus; Hepatitis A Virus; Rhinovirus; Rotavirus	5	Do Not Dilute
81.	CLOROX PROFESSIONAL PROD	Clorox Healthcare Fuzion Cleaner Disinfectant	67619-30	RTU	Coxsackievirus; Feline Calicivirus; Feline Panleukopenia Virus; Minute virus of mice; Poliovirus; Rhinovirus Type 37	1	Do Not Dilute
82.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Disinfecting Bio Stain & Odor Remover	67619-33	RTU	Enterovirus, Norovirus; Rhinovirus Type 37	5	Do Not Dilute
83.	CLOROX PROFESSIONAL PROD	CloroxPro Clorox Disinfecting Bio Stain & Odor Remover	67619-33	RTU	Enterovirus, Norovirus; Rhinovirus Type 37	5	Do Not Dilute
84.	CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Total 360 Disinfectant Cleaner 1	67619-38	RTU	Coxsackievirus Type B3	5	Do Not Dilute
85.	CLOROX PROFESSIONAL PROD	CloroxPro Clorox Total 360 Disinfectant Cleaner1	67619-38	RTU	Coxsackievirus Type B3	5	Do Not Dilute
86.	COLTENE/WHALEDENT INC	BioSonic Wipeout Surface Disinfectant	88494-1-61584	RTU ²	Human Coronavirus	1	Do Not Dilute
87.	CONTEC INC	Peridoxrtu	8383-13	RTU	Human Coronavirus	2	Do Not Dilute

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88.	CONTEC INC	Sporicidin Disinfectant Solution	8383-3	RTU	Human Coronavirus	5	Do Not Dilute
89.	CONTEC INC	Contec CyQuanol	88494-3-8383	RTU	Poliovirus Type 1; Rhinovirus	1	Do Not Dilute
90.	CR BRANDS INC	Mean Green Antibacterial Multi-Surface Cleaner	10324-85-65595	RTU ²	Human Coronavirus	10	Do Not Dilute
91.	CR BRANDS INC	Mean Green Pine Power Multi-Purpose Cleaner	10324-85-65595	RTU ²	Human Coronavirus	10	Do Not Dilute
92.	CROSSTEX INTERNATIONAL INC	Sanitex Plus Cleaner Disinfectant & Deodorizer	1130-15-64285	RTU	Rotavirus	3	Do Not Dilute
93.	CROSSTEX INTERNATIONAL INC	SaniTex Plus 2	70144-1-64285	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
94.	CURRENT TECHNOLOGIES INC	Bleach-Rite Disinfecting Spray with Bleach	70590-2	RTU	Human Coronavirus	1	Do Not Dilute
95.	DEB USA INC	Coverage Spray TB	1839-83-93115	RTU	Canine Parvovirus	10	Do Not Dilute
96.	DEB USA INC	Coverage Spray HB Plus	6836-152-93115	RTU	Norovirus	10	Do Not Dilute
97.	DEB USA INC	Coverage Spray TB Plus	70144-1-93115	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
98.	DECON LABS INC	Conflikt	1839-83-56753	RTU	Canine Parvovirus	10	Do Not Dilute
99.	DIVERSEY INC	Crew Non-Acid Disinfectant Cleaner	10324-85-70627	RTU ²	Human Coronavirus	10	Do Not Dilute
100.	DIVERSEY INC	All Purpose Virex Disinfectant Cleaner	1839-83-70627	RTU	Canine Parvovirus	10	Do Not Dilute
101.	DIVERSEY INC	Diversey Virex TB	70627-2	RTU	Human Coronavirus	2	Do Not Dilute
102.	DIVERSEY INC	Whistle Degreaser/Disinfectant TB	70627-2	RTU	Human Coronavirus	2	Do Not Dilute
103.	DIVERSEY INC	Diversey Envy Foaming Disinfectant Cleaner	70627-35	RTU ²	Human Coronavirus	3	Do Not Dilute
104.	DIVERSEY INC	Diversey Oxivir TB	70627-56	RTU	Norovirus; Rhinovirus; Poliovirus Type 1	1	Do Not Dilute
105.	DIVERSEY INC	Avert Sporicidal Disinfectant Cleaner	70627-72	RTU	Canine Parvovirus; Norovirus; Hepatitis A; Poliovirus Type 1	1	Do Not Dilute
106.	DIVERSEY INC	Oxivir 1	70627-74	RTU	Canine Parvovirus; Enterovirus Type D68	1	Do Not Dilute
107.	DIVERSEY INC	SureTouch	70627-78	RTU	Human Coronavirus	5	Do Not Dilute
108.	DIVERSITECH CORP	DiversiTech Sani C-N-D	10324-85-69966	RTU ²	Human Coronavirus	10	Do Not Dilute
109.	ECOLAB INC	Asepti-Care TB + II	1130-15-1677	RTU	Rotavirus	3	Do Not Dilute

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110.	ECOLAB INC	Virasept	1677-226	RTU	Norovirus; Rhinovirus	4	Do Not Dilute
111.	ECOLAB INC	Bleach Disinfectant Cleaner	1677-235	RTU	Murine Norovirus; Poliovirus; Rhinovirus	1	Do Not Dilute
112.	ECOLAB INC	Rapid Force Disinfectant	1677-235	RTU	Murine Norovirus; Poliovirus; Rhinovirus	1	Do Not Dilute
113.	ECOLAB INC	Restroom Cleaner & Disinfectant	1677-235	RTU	Murine Norovirus; Poliovirus; Rhinovirus	1	Do Not Dilute
114.	ECOLAB INC	Hydris Disinfectant Cleaner	1677-241	RTU	Human Coronavirus	5	Do Not Dilute
115.	ECOLAB INC	Hydris Sanitizer Cleaner & Glass Cleaner	1677-241	RTU	Human Coronavirus	5	Do Not Dilute
116.	ECOLAB INC	Klercide 70/30 IPA	1677-249	RTU	Rhinovirus	5	Do Not Dilute
117.	ECOLAB INC	Peroxide Disinfectant and Glass Cleaner RTU	1677-251	RTU	Norovirus	2	Do Not Dilute
118.	ECOLAB INC	Peroxide Multi Surface Cleaner and Disinfectant RTU	1677-251	RTU	Norovirus	2	Do Not Dilute
119.	ECOLAB INC	Ecolab TB Disinfectant Cleaner Ready-To-Use	1839-83-1677	RTU	Canine Parvovirus	10	Do Not Dilute
120.	ECOLAB INC	Enverros Sanimaster Q	1839-83-1677	RTU	Canine Parvovirus	10	Do Not Dilute
121.	ENVIROCLEANSE LLC	Envirocleanse A	85134-1	RTU	Norovirus	10	Do Not Dilute
122.	ENVIROX LLC	Envirox Critical Care	72977-3-69268	RTU	Human Coronavirus	3	Do Not Dilute
123.	FASTENAL COMPANY	Clean Choice Multi-Purpose Disinfectant Cleaner	1839-83-91114	RTU	Canine Parvovirus	10	Do Not Dilute
124.	FIBERLOCK TECHNOLOGIES IN	Fiberlock IAQ 2500	1839-83-73884	RTU	Canine Parvovirus	10	Do Not Dilute
125.	FIBERLOCK TECHNOLOGIES IN	Shockwave Hydrogen Peroxide Disinfectant and Cleaner	74559-1-73884	RTU	Poliovirus; Feline Calicivirus	1	Do Not Dilute
126.	FORMULA CORPORATION	Super TBQ	1839-83-15016	RTU	Canine Parvovirus	10	Do Not Dilute
127.	FORMULA CORPORATION	Disinfectant RTU	1839-83-54412	RTU	Canine Parvovirus	10	Do Not Dilute
128.	GC AMERICA INC	COEfect MinuteSpray	88494-1-10214	RTU ²	Human Coronavirus	1	Do Not Dilute
129.	GOJO INDUSTRIES INC	PURELL Food Processing Surface Sanitizer	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute
130.	GOJO INDUSTRIES INC	PURELL Healthcare Surface Disinfectant	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute
131.	GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Citrus)	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute
132.	GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Fragrance Free)	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute
133.	GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Fresh)	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute

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134.	GOJO INDUSTRIES INC	PURELL Professional Surface Disinfectant	84368-1-84150	RTU	Hepatitis A virus	1	Do Not Dilute
135.	GRIFFIN BROS INC	Fresh-Ette Lemon	1839-83-1770	RTU	Canine Parvovirus	10	Do Not Dilute
136.	GTECH SPORT INC	Tech Clean	6836-152-92623	RTU	Norovirus	10	Do Not Dilute
137.	H B FULLER CONSTRUCTION PRODUCTS	Foster First Defense Disinfectant Ready-To-Use	6836-152-63836	RTU	Norovirus	10	Do Not Dilute
138.	HALOSIL INTERNATIONAL INC	HaloMist	84526-6	RTU	Feline calicivirus; Minute virus of men	10	Do Not Dilute
139.	HILLYARD INDUSTRIES INC	QT-TB	1839-83-1658	RTU	Canine Parvovirus	10	Do Not Dilute
140.	HEMOCARE LABS	Spic & Span Everyday Antibacterial Cleaner Fresh Citrus Scent	6836-152-80306	RTU	Norovirus	10	Do Not Dilute
141.	HU-FRIEDY MFG CO INC	AdvantaClear Surface Disinfectant	70144-5-75372	RTU	Human Coronavirus	2	Do Not Dilute
142.	INTEGRATED MEDICAL SYSTEMS INTERNATIONAL INC	Spectra-Soak	1130-15-74112	RTU	Rotavirus	3	Do Not Dilute
143.	INTERLINE BRANDS INC	Renown Disinfecting Multi-Surface & Glass Cleaner	10324-85-75842	RTU ²	Human Coronavirus	10	Do Not Dilute
144.	INTERLINE BRANDS INC	Renown Non-Acid Bowl Cleaner	10324-85-75842	RTU ²	Human Coronavirus	10	Do Not Dilute
145.	ITW PRO BRANDS	Dymon Do-It All Brand Foaming Germicidal Cleaner	44446-23-11694	RTU	Canine parvovirus	10	Do Not Dilute
146.	ITW TEXWIPE	TX 650 Tex Q Disinfectant	10324-85-46552	RTU ²	Human Coronavirus	10	Do Not Dilute
147.	KAY CHEMICAL COMPANY	Specialty Disinfectant and Cleaner RTU	1839-83-5389	RTU	Canine Parvovirus	10	Do Not Dilute
148.	KING RESEARCH INC	Barbicide Spray	46781-6-954	RTU	Human Coronavirus	2	Do Not Dilute
149.	KROGER COMPANY	Home Sense Multi-Surface Antibacterial Cleaner - Lemon Scent	10324-85-65948	RTU ²	Human Coronavirus	10	Do Not Dilute
150.	MADA MEDICAL PRODUCTS INC	Madacide-FD Germicidal Solution	1130-15-11703	RTU	Rotavirus	3	Do Not Dilute
151.	MADA MEDICAL PRODUCTS INC	Madacide-1 Hospital Disinfectant/Decontaminant Cleaner	1839-83-11703	RTU	Canine Parvovirus	10	Do Not Dilute
152.	MCKESSON MEDICAL-SURGICAL	McKesson Germicidal Cleaner	70144-1-80366	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
153.	MEDELA LLC	Medela Disinfectant Spray	89896-2-62460	RTU	Human Coronavirus	10	Do Not Dilute

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154.	MEDELA LLC	Medela Quick Clean Breast Pump & Accessory Sanitizer	89896-2-62460	RTU	Human Coronavirus	10	Do Not Dilute
155.	MEDICAL CHEMICAL CORPORATION	Solucide Hard Surface Disinfectant Spray	1839-83-15136	RTU	Canine Parvovirus	10	Do Not Dilute
156.	MEDLINE INDUSTRIES INC	Meritz Plus Germicidal Solution	1130-15-37549	RTU	Rotavirus	3	Do Not Dilute
157.	MEDLINE INDUSTRIES INC	Medline Micro-Kill R2	1839-220-37549	RTU	Poliovirus	5	Do Not Dilute
158.	MEDLINE INDUSTRIES INC	Micro-Kill Bleach Germicidal Bleach Solution	37549-2	RTU	Norovirus	0.5	Do Not Dilute
159.	METREX RESEARCH	Metrex CaviCide AF	1839-225-46781	RTU	Human Coronavirus	5	Do Not Dilute
160.	METREX RESEARCH	Metrex CaviCide1	46781-12	RTU	Adenovirus; Rotavirus; Feline Calicivirus	3	Do Not Dilute
161.	METREX RESEARCH	CaviCide Bleach	46781-15	RTU	Poliovirus; Rhinovirus	3	Do Not Dilute
162.	METREX RESEARCH	Envirocide Surface Disinfectant Decontaminant Cleaner	46781-6	RTU	Human Coronavirus	2	Do Not Dilute
163.	METREX RESEARCH	Metrex Cavicide Surface Disinfectant Decontaminant Cleaner	46781-6	RTU	Human Coronavirus	2	Do Not Dilute
164.	METREX RESEARCH	Metrex Metriguard Surface Disinfectant Decontaminant Cleaner	46781-6	RTU	Human Coronavirus	2	Do Not Dilute
165.	METREX RESEARCH	Henry Schein MaxiSpray Plus Surface Disinfectant Decontaminant Cleaner	46781-6-10597	RTU	Human Coronavirus	2	Do Not Dilute
166.	METREX RESEARCH	Benco Dental Z3 Surface Disinfectant/ Decontaminant Cleaner	46781-6-35659	RTU	Human Coronavirus	2	Do Not Dilute
167.	METREX RESEARCH	pdCare Surface Disinfectant Cleaner	46781-6-43100	RTU	Human Coronavirus	2	Do Not Dilute
168.	METREX RESEARCH	pdCARE Surface Disinfectant Decontaminant Cleaner	46781-6-43100	RTU	Human Coronavirus	2	Do Not Dilute
169.	METREX RESEARCH	Darby Surface Disinfectant Cleaner	46781-6-90812	RTU	Human Coronavirus	2	Do Not Dilute
170.	METREX RESEARCH	Darby Surface Disinfectant Cleaner (Gallon Size)	46781-6-90812	RTU	Human Coronavirus	2	Do Not Dilute
171.	MICRO SCIENTIFIC LLC	Opti-Cide 3	70144-1	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
172.	MICRO SCIENTIFIC LLC	Opti-Cide 3 Instrument Soak With Rust Inhibitor	70144-1	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute

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173.	MICRO-SCIENTIFIC INDUSTRIES INC	Opti-Cide MAX Disinfectant Cleaner	70144-5	RTU	Human Coronavirus	2	Do Not Dilute
174.	MICROBAN PRODUCTS COMPANY	Protection That Lives On Microban Professional Brand 24 Hour Sanitizing Spray	4091-20-42182	RTU	Human Coronavirus	1	Do Not Dilute
175.	MICROBAN PRODUCTS COMPANY	Protection That Lives on Microban Professional Brand 24 Hour Multi-Purpose Cleaner	4091-21-42182	RTU	Rotavirus	5	Do Not Dilute
176.	MICROBAN PRODUCTS COMPANY	Protection That Lives On Microban Professional Brand 24 Hour Bathroom Cleaner	4091-22-42182	RTU	Rhinovirus	5	Do Not Dilute
177.	MIDLAB INC	Prime Source Luster Non-Acid Bowl Cleaner/ Disinfectant	10324-85-68613	RTU ²	Human Coronavirus	10	Do Not Dilute
178.	MIDLAB INC	Bright Solutions Lemon Zip Disinfectant RTU	1839-83-75473	RTU	Canine Parvovirus	10	Do Not Dilute
179.	MULTI-CLEAN	Multi-Clean Microcide TB Disinfectant Cleaner	1839-83-5449	RTU	Canine Parvovirus	10	Do Not Dilute
180.	MULTIPET INTERNATIONAL INC	Komodo-San Cleaner and Deodorizer	6836-152-44543	RTU	Norovirus	10	Do Not Dilute
181.	NATUREAL LLC	Bioesque Botanical Disinfectant Solution	87742-1-92595	RTU	Norovirus	4	Do Not Dilute
182.	NATUREAL LLC	Joy Mangano Miracle Clean Multi-Surface Disinfectant & Cleaner (Fresh Linen)	87742-1-92595	RTU	Norovirus	4	Do Not Dilute
183.	NATUREAL LLC	Joy Mangano Miracle Clean Multi-Surface Disinfectant & Cleaner (Orange Blossom)	87742-1-92595	RTU	Norovirus	4	Do Not Dilute
184.	NATUREAL LLC	Joy Mangano Miracle Clean Multi-Surface Disinfectant & Cleaner (Spring Meadow)	87742-1-92595	RTU	Norovirus	4	Do Not Dilute
185.	NATUREAL LLC	Joy Mangano Miracle Clean Multi-Surface Disinfectant & Cleaner (Warm Vanilla)	87742-1-92595	RTU	Norovirus	4	Do Not Dilute
186.	NU-CALGON WHOLESALER INC	Evap-Fresh No Rinse Evaporator Coil Cleaner & Disinfectant	1839-83-65516	RTU	Canine Parvovirus	10	Do Not Dilute
187.	NYCO PRODUCTS CO	Sani-Spritz Spray	6836-152-8370	RTU	Norovirus	10	Do Not Dilute
188.	PALMERO HEALTH CARE	DisCide ULTRA Disinfecting Spray	10492-5	RTU	Human Coronavirus	0.5	Do Not Dilute
189.	PALMERO HEALTH CARE	DisAseptic XRQ Ready To use Detergent Disinfectant Pump Spray	1839-83-10492	RTU	Canine Parvovirus	10	Do Not Dilute
190.	PARKER LABORATORIES INC	Protex Disinfectant Spray	6836-152-82613	RTU	Norovirus	10	Do Not Dilute

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191.	PHARMACAL RESEARCH LABS	Quatricide TB	1839-83-8714	RTU	Canine Parvovirus	10	Do Not Dilute
192.	PINE GLO PRODUCTS INC	Antibacterial Lemon Fresh Pine Glo Kitchen & Bathroom Cleaner & Disinfectant	6836-152-49827	RTU	Norovirus	10	Do Not Dilute
193.	PINE GLO PRODUCTS INC	Pine Glo Antibacterial Kitchen & Bathroom Cleaner	6836-152-49827	RTU	Norovirus	10	Do Not Dilute
194.	PINE GLO PRODUCTS INC	Pine Glo Ocean Antibacterial Kitchen and Bathroom Cleaner and Disinfectant	6836-152-49827	RTU	Norovirus	10	Do Not Dilute
195.	PROCTER & GAMBLE CO (3573)	Protection That Lives On Microban 24 Hour Sanitizing Spray Citrus Scent	4091-20-3573	RTU	Human Coronavirus	1	Do Not Dilute
196.	PROCTER & GAMBLE CO (3573)	Protection That Lives On Microban 24 Hour Sanitizing Spray Fresh Scent	4091-20-3573	RTU	Human Coronavirus	1	Do Not Dilute
197.	PROCTER & GAMBLE CO (3573)	Protection That Lives On Microban 24 Hour Bathroom Cleaner Citrus Scent	4091-22-3573	RTU	Rhinovirus	5	Do Not Dilute
198.	PROCTER & GAMBLE CO (3573)	Protection That Lives On Microban 24 Hour Bathroom Cleaner Fresh Scent	4091-22-3573	RTU	Rhinovirus	5	Do Not Dilute
199.	PROFESSIONAL DISPOSABLES INTERNATIONAL, INC	Sani-Hypercide Germicidal Spray	9480-14	RTU	Norovirus	1	Do Not Dilute
200.	PURE BIOSCIENCE	Pure Hard Surface (Commercial Line)	72977-5-73912	RTU	Human Coronavirus	1	Do Not Dilute
201.	PURE BIOSCIENCE	Pure Hard Surface (Consumer)	72977-5-73912	RTU	Human Coronavirus	1	Do Not Dilute
202.	PURE GREEN LLC	Puregreen 24	72977-3-84364	RTU	Human Coronavirus	3	Do Not Dilute
203.	RECKITT BENCKISER	Bathroom Cleaner Mango & Hibiscus Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	675-55	RTU	Poliovirus	5	Do Not Dilute
204.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Power Bathroom Cleaner Soap Scum & Shine	675-55	RTU	Poliovirus	5	Do Not Dilute
205.	RECKITT BENCKISER	Professional Lysol Brand II Disinfectant Basin Tub & Tile Cleaner	675-55	RTU	Poliovirus	5	Do Not Dilute
206.	RECKITT BENCKISER	Professional Lysol Brand Kills 99.9% of Viruses & Bacteria Disinfectant Bathroom Cleaner Fresh Clean	675-55	RTU	Poliovirus	5	Do Not Dilute
207.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Daily Cleanser	777-131	RTU	Human Coronavirus	10	Do Not Dilute

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208.	RECKITT BENCKISER	Toilet Bowl Cleaner VII Atlantic Fresh Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-132	RTU	Poliovirus Type 1	10	Do Not Dilute
209.	RECKITT BENCKISER	Toilet Bowl Cleaner VII Lavender Fields Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-132	RTU	Poliovirus Type 1	10	Do Not Dilute
210.	RECKITT BENCKISER	Disinfectant Spray III Driftwood Waters Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-136	RTU	Human Coronavirus	0.5	Do Not Dilute
211.	RECKITT BENCKISER	Disinfectant Spray III Freshcut Herbs & Jasmine Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-136	RTU	Human Coronavirus	0.5	Do Not Dilute
212.	RECKITT BENCKISER	Disinfectant Spray III Tropical Breeze Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-136	RTU	Human Coronavirus	0.5	Do Not Dilute
213.	RECKITT BENCKISER	All Purpose Cleaner Berry & Basil Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-66	RTU	Human Coronavirus	2	Do Not Dilute
214.	RECKITT BENCKISER	All Purpose Cleaner Green Apple & Aloe Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-66	RTU	Human Coronavirus	2	Do Not Dilute
215.	RECKITT BENCKISER	All Purpose Cleaner Mandarin & Ginger Lily Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-66	RTU	Human Coronavirus	2	Do Not Dilute
216.	RECKITT BENCKISER	All Purpose Cleaner Mango & Hibiscus Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-66	RTU	Human Coronavirus	2	Do Not Dilute
217.	RECKITT BENCKISER	Berry and Basil Scent Lysol Brand II Kills 99.9% Virus & Bact. All Purpose Cleaner Complete Clean	777-66	RTU	Human Coronavirus	2	Do Not Dilute
218.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% of Viruses & Bacteria All Purpose Cleaner Complete Clean Fresh Mnt Scent	777-66	RTU	Human Coronavirus	2	Do Not Dilute
219.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% of Viruses & Bacteria All Purpose Clnr Complete Clean Lemon Breeze Scent	777-66	RTU	Human Coronavirus	2	Do Not Dilute
220.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% Virus & Bact All Purp Cleaner Comp Clean Cherry Blosm & Pomegranate Scent	777-66	RTU	Human Coronavirus	2	Do Not Dilute
221.	RECKITT BENCKISER	Tropical Scent Lysol Brand II Kills 99.9% Virus & Bact. All Purpose Cleaner Complete Clean	777-66	RTU	Human Coronavirus	2	Do Not Dilute
222.	RECKITT BENCKISER	Citrus Scent Professional Lysol Brand Disinfectant Antibacterial Kitchen Cleaner	777-66-675	RTU	Human Coronavirus	2	Do Not Dilute

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223.	RECKITT BENCKISER	Professional Lysol Brand Kills 99.9% Of Viruses & Bacteria Disinfectant Kitchen Cleaner Fresh Citrus	777-66-675	RTU	Human Coronavirus	2	Do Not Dilute
224.	RECKITT BENCKISER	Professional Vani-Sol Bulk Disinfectant Washroom Cleaner II	777-66-675	RTU	Human Coronavirus	2	Do Not Dilute
225.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Clean & Fresh Toilet Bowl Cleaner Country Scent	777-70	RTU	Rotavirus	0.5	Do Not Dilute
226.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Clean & Fresh Toilet Bowl Cleaner Lavender Fields	777-70	RTU	Rotavirus	0.5	Do Not Dilute
227.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Clean & Fresh Toilet Bowl Cleaner Ocean Fresh	777-70	RTU	Rotavirus	0.5	Do Not Dilute
228.	RECKITT BENCKISER	Toilet Bowl Cleaner Forest Rain Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-70	RTU	Rotavirus	0.5	Do Not Dilute
229.	RECKITT BENCKISER	Toilet Bowl Cleaner Lavender Fields Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-70	RTU	Rotavirus	0.5	Do Not Dilute
230.	RECKITT BENCKISER	Toilet Bowl Cleaner Mango & Hibiscus Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-70	RTU	Rotavirus	0.5	Do Not Dilute
231.	RECKITT BENCKISER	Toilet Bowl Cleaner Ocean Fresh Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-70	RTU	Rotavirus	0.5	Do Not Dilute
232.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Lime & Rust Toilet Bowl Cleaner	777-81	RTU	Poliovirus Type 1; Hepatitis A virus	10	Do Not Dilute
233.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Power Toilet Bowl Cleaner	777-81	RTU	Poliovirus Type 1; Hepatitis A virus	10	Do Not Dilute
234.	RECKITT BENCKISER	Professional Lysol Brand Disinfectant Kills 99.9% of Viruses & Bacteria Tlt Bwl Clnr Cmpl Cln Pwr	777-81-675	RTU	Poliovirus Type 1; Hepatitis A virus	10	Do Not Dilute
235.	RECKITT BENCKISER	Professional Lysol Brand Kills 99.9% of Viruses & Bacteria Disinfectant Toilet Bowl Cleaner	777-81-675	RTU	Poliovirus Type 1; Hepatitis A virus	10	Do Not Dilute
236.	RECKITT BENCKISER	Lysol Brand Kills 99.9% Of Viruses & Bacteria Bleach Multi-Purpose Cleaner	777-83	RTU	Rhinovirus; Norovirus	0.5	Do Not Dilute
237.	RECKITT BENCKISER	Lysol Brand Kills 99.9% of Viruses & Bacteria Mold & Mildew Blaster Bleach & Shine	777-83	RTU	Rhinovirus; Norovirus	0.5	Do Not Dilute

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238.	RECKITT BENCKISER	Lysol Brand Kills 99.9% Of Viruses & Bacteria Mold & Mildew Foamer With Bleach	777-83	RTU	Rhinovirus; Norovirus	0.5	Do Not Dilute
239.	RECKITT BENCKISER	Prof. Lysol Brand Kills 99.9% Of Viruses & Bacteria Disinfectant All Purpose Cleaner With Bleach	777-83-675	RTU	Rhinovirus; Norovirus	0.5	Do Not Dilute
240.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% Of Viruses & Bacteria Advanced Deep Clean All Purpose Cleaner Lemon Breez	777-91	RTU	Human Coronavirus	2	Do Not Dilute
241.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% of Viruses & Bacteria Antibacterial Kitchen Cleaner Complete Citrus Scent	777-91	RTU	Human Coronavirus	2	Do Not Dilute
242.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% Of Viruses & Bacteria Kitchen Pro Antibacterial Cleaner	777-91	RTU	Human Coronavirus	2	Do Not Dilute
243.	RECKITT BENCKISER	Lysol Brand II Kills 99.9% Of Viruses & Bacteria Ultra Deep Clean All Purpose Cleaner Lemon Breez	777-91	RTU	Human Coronavirus	2	Do Not Dilute
244.	RECKITT BENCKISER	Disinfectant Spray Berry & Basil Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
245.	RECKITT BENCKISER	Disinfectant Spray Driftwood Waters Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
246.	RECKITT BENCKISER	Disinfectant Spray Freshcut Herbs & Jasmine Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
247.	RECKITT BENCKISER	Disinfectant Spray Green Apple & Aloe Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
248.	RECKITT BENCKISER	Disinfectant Spray Mandarin & Ginger Lily Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
249.	RECKITT BENCKISER	Disinfectant Spray Mango & Hibiscus Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
250.	RECKITT BENCKISER	Disinfectant Spray Pear & Peony Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
251.	RECKITT BENCKISER	Disinfectant Spray Tropical Breeze Scent Lysol Brand Kills 99.9% of Viruses & Bacteria	777-99	RTU	Norovirus	10	Do Not Dilute
252.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Crisp Linen Scent	777-99	RTU	Norovirus	10	Do Not Dilute

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253.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray	777-99	RTU	Norovirus	10	Do Not Dilute
254.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Citrus Meadows Scent	777-99	RTU	Norovirus	10	Do Not Dilute
255.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Crisp Mountain Air Scent	777-99	RTU	Norovirus	10	Do Not Dilute
256.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Early Morning Breeze Scent	777-99	RTU	Norovirus	10	Do Not Dilute
257.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray for Baby's Room	777-99	RTU	Norovirus	10	Do Not Dilute
258.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Jasmine & Rain Scent	777-99	RTU	Norovirus	10	Do Not Dilute
259.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Spring Waterfall Scent	777-99	RTU	Norovirus	10	Do Not Dilute
260.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray To Go Crisp Linen Scent	777-99	RTU	Norovirus	10	Do Not Dilute
261.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray-Lemon Breeze Scent	777-99	RTU	Norovirus	10	Do Not Dilute
262.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% Virus & Bact. Disinf. Spray (Lightly Scented Adirondack Cool Air Scent)	777-99	RTU	Norovirus	10	Do Not Dilute
263.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% Virus & Bact. Disinf. Spray (Lightly Scented Crystal Waters Scent)	777-99	RTU	Norovirus	10	Do Not Dilute
264.	RECKITT BENCKISER	Lysol Brand III Kills 99.9% Virus & Bact. Disinf. Spray Lightly Scented Serene Lavender Breeze Scent	777-99	RTU	Norovirus	10	Do Not Dilute
265.	RECKITT BENCKISER	Lysol Brand III Kills 99% of Viruses & Bacteria Disinfectant Spray Cherry Blossom & Pomegrante Scent	777-99	RTU	Norovirus	10	Do Not Dilute
266.	RECKITT BENCKISER	Lysol Brand III I.C. Disinfectant Spray	777-99-675	RTU	Norovirus	10	Do Not Dilute
267.	RECKITT BENCKISER	Prof. Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Crystal Waters Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute

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268.	RECKITT BENCKISER	Prof. Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Early Morning Breeze Scen	777-99-675	RTU	Norovirus	10	Do Not Dilute
269.	RECKITT BENCKISER	Prof. Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Spring Waterfall Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
270.	RECKITT BENCKISER	Professional Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Country Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
271.	RECKITT BENCKISER	Professional Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Crisp Linen Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
272.	RECKITT BENCKISER	Professional Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Fresh Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
273.	RECKITT BENCKISER	Professional Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Lavender Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
274.	RECKITT BENCKISER	Professional Lysol Brand III Kills 99.9% of Viruses & Bacteria Disinfectant Spray Original Scent	777-99-675	RTU	Norovirus	10	Do Not Dilute
275.	RECKITT BENCKISER	Professional Lysol Brand Kills 99.9% of Virus & Bact. I.C. Disinfectant Spray Hospital Disinfectant	777-99-675	RTU	Norovirus	10	Do Not Dilute
276.	RUST OLEUM CORPORATION	Krud Kutter Heavy Duty Cleaner & Disinfectant (Krud Kutter Inc. label)	10324-85-75082	RTU ²	Human Coronavirus	10	Do Not Dilute
277.	RUST OLEUM CORPORATION	Krud Kutter Heavy Duty Cleaner & Disinfectant (Rust-Oleum Corp. label)	10324-85-75082	RTU ²	Human Coronavirus	10	Do Not Dilute
278.	S C JOHNSON AND SON INC	Fantastik Disinfectant Advanced Kitchen & Grease Cleaner	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
279.	S C JOHNSON AND SON INC	Fantastik Disinfectant Multi-Purpose Cleaner (Fresh)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
280.	S C JOHNSON AND SON INC	Fantastik Disinfectant Multi-Purpose Cleaner (Fresh)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
281.	S C JOHNSON AND SON INC	Fantastik Disinfectant Multi-Purpose Cleaner (Lemon)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
282.	S C JOHNSON AND SON INC	Scrubbing Bubbles Disinfectant Bathroom Grime Fighter (Citrus)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute

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283.	S C JOHNSON AND SON INC	Scrubbing Bubbles Disinfectant Bathroom Grime Fighter (Floral Fusion)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
284.	S C JOHNSON AND SON INC	Scrubbing Bubbles Disinfectant Bathroom Grime Fighter (Lavender)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
285.	S C JOHNSON AND SON INC	Scrubbing Bubbles Disinfectant Bathroom Grime Fighter (Rainshower)	4822-613	RTU	Human Coronavirus	5	Do Not Dilute
286.	SAFETEC OF AMERICA INC	SaniZide Plus Germicidal Solution	1839-83-67161	RTU	Canine Parvovirus	10	Do Not Dilute
287.	SAFETEC OF AMERICA INC	SaniZide Pro Ready-to-use Liquid Disinfectant	70144-1-67161	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
288.	SAFETEC OF AMERICA INC	SaniZide Pro 1 Ready to Use Liquid Disinfectant	88494-3-67161	RTU	Poliovirus Type 1; Rhinovirus	1	Do Not Dilute
289.	SCICAN	SciCan OPTIM 33 TB One-Step Disinfectant Cleaner	74559-1-83259	RTU	Poliovirus; Feline Calicivirus	1	Do Not Dilute
290.	SCICAN	OPTIM 1 Ready to Use	74559-9-83259	RTU	Poliovirus	0.5	Do Not Dilute
291.	SIMPLE SCIENCE LLC	CleanSmart Daily Surface Cleaner	89896-2	RTU	Human Coronavirus	10	Do Not Dilute
292.	SIMPLE SCIENCE LLC	CleanSmart Disinfectant Spray	89896-2	RTU	Human Coronavirus	10	Do Not Dilute
293.	SIMPLE SCIENCE LLC	CleanSmart Nursery and High Chair Cleaner	89896-2	RTU	Human Coronavirus	10	Do Not Dilute
294.	SIMPLE SCIENCE LLC	CleanSmart Toy Disinfectant	89896-2	RTU	Human Coronavirus	10	Do Not Dilute
295.	SKLAR INSTRUMENTS	Sklar Disinfectant - Ready To Use	70144-1-31118	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
296.	SKLAR INSTRUMENTS	Sklar Disinfectant Ready to Use (24 fl. oz)	70144-1-31118	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
297.	SKLAR INSTRUMENTS	Sklar Soak - Ready To Use	70144-1-31118	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
298.	SPARTAN CHEMICAL CO INC	Spartan TB-Cide Quat Cleaner, Deodorizer/ Disinfectant	1839-83-5741	RTU	Canine Parvovirus	10	Do Not Dilute
299.	SPRAY NINE CORP	Marine Spray Nine	6659-3	RTU	Norovirus; Rhinovirus; Poliovirus	0.5	Do Not Dilute
300.	SPRAY NINE CORP	Spray Nine	6659-3	RTU	Norovirus; Rhinovirus; Poliovirus	0.5	Do Not Dilute
301.	SPRAY NINE CORP	Spray Nine BBQ Grill Cleaner	6659-3	RTU	Norovirus; Rhinovirus; Poliovirus	0.5	Do Not Dilute

No.	Product Manufacturer / Distributor	Product Name	EPA Reg. No.	Product Type	Follow the disinfection labeling direction for: ¹	Contact Time ¹ (how many minutes to keep surfaces wet with disinfectant)	Dilution Rate ^{2,3} (ounces or fluid ounces per gallon unless otherwise noted)
302.	SPRAY NINE CORP	Spray Nine Mold and Mildew Stain Remover	6659-3	RTU	Norovirus; Rhinovirus; Poliovirus	0.5	Do Not Dilute
303.	STAPLES CONTRACT & COMMERCIAL INC	Brighton Professional Virustat TBQ	1839-83-86226	RTU	Canine Parvovirus	10	Do Not Dilute
304.	STERIS CORPORATION	Coverage Spray TB	1839-83-1043	RTU	Canine Parvovirus	10	Do Not Dilute
305.	STERIS CORPORATION	Coverage Spray TB Plus Ready-To-Use Disinfectant	70144-1-1043	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
306.	SUNSHINE MAKERS INC	Simple Green Clean Finish	1839-220-56782	RTU	Poliovirus	5	Do Not Dilute
307.	TRIPLE S	Tri-Max	10324-85-12120	RTU ²	Human Coronavirus	10	Do Not Dilute
308.	TRIPLE S	DC Plus 2	1839-83-12120	RTU	Canine Parvovirus	10	Do Not Dilute
309.	TRIPLE S	Lavender Scent Disinfectant Deodorant Plus	706-111-12120	RTU	Poliovirus	5	Do Not Dilute
310.	ULINE	Uline 2 in 1 Cleaner and Disinfectant	1839-83-89809	RTU	Canine Parvovirus	10	Do Not Dilute
311.	VELTEK ASSOCIATES INC	Acute Care Pharma-D Surface Disinfectant	10324-85-68959	RTU ²	Human Coronavirus	10	Do Not Dilute
312.	VERITIV OPERATING COMPANY	Reliable Brand Action Spray RTU Disinfectant Cleaner	1839-83-82440	RTU	Canine Parvovirus	10	Do Not Dilute
313.	VETOQUINOL USA INC	Foam-Quat	44446-23-3134	RTU	Canine parvovirus	10	Do Not Dilute
314.	VIROX TECHNOLOGIES INC	Accel TB	74559-1	RTU	Poliovirus; Feline Calicivirus	1	Do Not Dilute
315.	VIROX TECHNOLOGIES INC	PREempt RTU	74559-1	RTU	Poliovirus; Feline Calicivirus	1	Do Not Dilute
316.	VIROX TECHNOLOGIES INC	Rejuvenate Ready to Use One Step Disinfectant Cleaner for Use in Spas, Salons & Clinics	74559-1	RTU	Poliovirus; Feline Calicivirus	1	Do Not Dilute
317.	VIROX TECHNOLOGIES INC	INTERvention Farm Animal Care Disinfectant Cleaner & Deodorizer Ready To Use	74559-9	RTU	Poliovirus	0.5	Do Not Dilute
318.	VIROX TECHNOLOGIES INC	Peroxigard Ready to Use One-Step Disinfectant Cleaner and Deodorizer for Use in Life Sciences	74559-9	RTU	Poliovirus	0.5	Do Not Dilute
319.	VIROX TECHNOLOGIES INC	PREempt Plus Ready to Use	74559-9	RTU	Poliovirus	0.5	Do Not Dilute
320.	VIROX TECHNOLOGIES INC	Rescue Ready To Use One Step Disinfectant Cleaner & Deodorizer	74559-9	RTU	Poliovirus	0.5	Do Not Dilute
321.	VIROX TECHNOLOGIES INC	RestorOx	74559-9	RTU	Poliovirus	0.5	Do Not Dilute
322.	W M BARR & CO INC	Mold Armor Mold Remover & Disinfectant	10324-85-4091	RTU ²	Human Coronavirus	10	Do Not Dilute

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323.	W M BARR & CO INC	Mold Armor Mold & Mildew Killer + Quick Stain Remover	4091-23	RTU	Human Coronavirus	0.5	Do Not Dilute
324.	W M BARR & CO INC	Mold Armor Pre-Paint Cleaner1	4091-23	RTU	Human Coronavirus	0.5	Do Not Dilute
325.	W M BARR & CO INC	Mold Armor Rapid Clean Remediation	4091-23	RTU	Human Coronavirus	0.5	Do Not Dilute
326.	W M BARR & CO INC	Odor Genie Mold Odor Destroyer Ready-To-Use-Citrus Scent	6836-152-4091	RTU	Norovirus	10	Do Not Dilute
327.	W M BARR & CO INC	Odor Genie Mold Odor Destroyer Ready-To-Use-Fresh Scent	6836-152-4091	RTU	Norovirus	10	Do Not Dilute
328.	W W GRAINGER INC	Tough Guy Disinfecting Ap Spray & Glass Cleaner	10324-85-10637	RTU ²	Human Coronavirus	10	Do Not Dilute
329.	W W GRAINGER INC	24Y904 Foaming Germicidal Cleaner	44446-23-10637	RTU	Canine parvovirus	10	Do Not Dilute
330.	WAHL CLIPPER CORPORATION	Wahl Clini-Clip	70144-1-65637	RTU	Rotavirus; Rhinovirus Type 14	2	Do Not Dilute
331.	WAXIE'S ENTERPRISES INC	DBBC Disinfectant Bathroom & Bowl Cleaner	10324-85-14994	RTU ²	Human Coronavirus	10	Do Not Dilute
332.	WEIMAN PRODUCTS LLC	Gonzo Disinfectant (Citrus Scent)	10324-85-1130	RTU ²	Human Coronavirus	10	Do Not Dilute
333.	WEIMAN PRODUCTS LLC	Gonzo Disinfectant (Lavender Scent)	10324-85-1130	RTU ²	Human Coronavirus	10	Do Not Dilute
334.	WEIMAN PRODUCTS LLC	Weiman Germicidal Solution	1130-15	RTU	Rotavirus	3	Do Not Dilute
335.	WET AND FORGET USA	Wet & Forget Indoor Mold + Mildew Disinfectant Cleaner	6836-152-85342	RTU	Norovirus	10	Do Not Dilute
336.	WET AND FORGET USA	Wet & Forget Indoor Mold + Mildew Disinfectant Cleaner Trigger Spray	6836-152-85342	RTU	Norovirus	10	Do Not Dilute
337.	ZEP COMMERCIAL SALES AND SVC 40849	Zep Commercial Quick Clean Disinfectant	1839-220-40849	RTU	Poliovirus	5	Do Not Dilute
338.	ZEP COMMERCIAL SALES AND SVC 40849	Zep All-Purpose Bathroom Disinfectant Cleaner	1839-83-40849	RTU	Canine Parvovirus	10	Do Not Dilute
339.	ZEP COMMERCIAL SALES AND SVC 40849	Zep Antibacterial Disinfectant/Cleaner With Lemon	1839-83-40849	RTU	Canine Parvovirus	10	Do Not Dilute
340.	ZEP INC	Spirit II Ready-To-Use Detergent Disinfectant	1839-83-1270	RTU	Canine Parvovirus	10	Do Not Dilute
341.	ZEP INC	Zep Aviation RTU Cleaner Disinfectant	6836-152-1270	RTU	Norovirus	10	Do Not Dilute
342.	S C JOHNSON AND SON INC	Scrubbing Bubbles Multi-Purpose Disinfectant	4822-548	Pressurized liquid	Human Coronavirus	5	N/A

No.	Product Manufacturer / Distributor	Product Name	EPA Reg. No.	Product Type	Follow the disinfection labeling direction for: ¹	Contact Time ¹ (how many minutes to keep surfaces wet with disinfectant)	Dilution Rate ^{2,3} (ounces or fluid ounces per gallon unless otherwise noted)
343.	TOMI ENVIRONMENTAL SOLUTIONS INC	Binary Ionization Technology (BIT) Solution	90150-2	Fog; Mist	Feline calicivirus	15	N/A

¹ According to EPA Disinfectant List N on 3/22/2020 (<https://oda.fyi/EPADisinfectantListN>) unless otherwise noted. Read the product labeling to confirm contact time prior to use.

² According to the most recent EPA-approved disinfectant master label accessed on 3/24/2020. (<https://oda.fyi/EPAProductsLabels>). Read the product labeling on your container to confirm dilution rate prior to use.

³The table below and the following online tool can be used to convert from units listed in this table to other units that may be used on the physical product label (e.g. gallons, pints) as needed: <https://oda.fyi/VolumeUnitConverter>

LIQUID FORMULATION MEASUREMENT EQUIVALENTS*

1 gallon (gal) = 4 quarts (qt) = 16 cups = 128 fluid ounces (fl. oz.)

1 qt = 2 pints (pt) = 4 cups = 32 fl. oz.

1 cup = 8 fl. oz. = 16 tbsp = 48 teaspoons (tsp)

1 tbsp = 3 tsp

1 tbsp = 0.5 fl. oz.

1 tsp = 0.17 fl. oz.

*If the disinfectant product is a liquid, measure it. If the product is a solid (e.g. powder), weigh it.

DISCLAIMER AND ADDITIONAL INFORMATION

(1) There may be products with older labels which have already been purchased, or are still in the channels of trade. These labels may not have the appropriate heading of “Disinfection” or the correct dilution rates or contact times. Multiple labels for the same product may exist in the marketplace. It is recognized that the virus that causes COVID-19 will not be on any pesticide labels.

(2) There may be additional products not currently included in this list that could possibly meet EPA’s standards for emerging pathogens, but the registrants have not yet submitted the information to EPA necessary for the products to be approved under the emerging pathogen standard. Therefore, the registrants cannot make claims to control COVID-19 in their literature and websites.

(3) It is the user of the disinfectant who is responsible for ensuring that the pesticide is being used in accordance with label directions.