



## Effective Disinfectants to Help Prevent the Spread of Coronavirus Disease (COVID-19) on Food Contact Surfaces

To be effective, disinfectants must be left on surfaces for a specific time period (contact time), and concentrates must be diluted according to label directions. The effective contact time and dilution for a disinfectant depends on the product and the virus. There are no disinfectant labels that currently list the virus that causes COVID-19. However, the U.S. Environmental Protection Agency has pre-approved certain products that are effective against similar viruses. All disinfectant products on the Oregon list meet this standard.

**Alert:** There are some product labels which list "human coronavirus". Depending on the label, the directions for use for the "human coronavirus" may not meet EPA's high standards for emerging pathogens.

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 (amount of disinfectant to mix with water) in this section.

*Option 2:* If you are unsure, contact the product manufacturer for assistance with identifying the correct use instructions. Technical sheets from the manufacturer may also be available.

Registrant Name	Product Name	EPA #	Product Type
BUCKEYE INTERNATIONAL INC	Buckeye Eco Neutral Disinfectant	47371-129-559	Concentrate
BUCKEYE INTERNATIONAL INC	Buckeye Sanicare Quat 256	47371-129-559	Concentrate
ECOLAB INC	Super San Food Service Sanitizer	6836-305-1677	Concentrate
CLOROX PROFESSIONAL PROD	Clorox Commercial Solutions Clorox Disinfecting Bio Stain & Odor Remover	67619-33	Ready-to-Use
CLOROX PROFESSIONAL PROD	CloroxPro Clorox Disinfecting Bio Stain & Odor Remover	67619-33	Ready-to-Use
DIVERSEY INC	All Purpose Virex Disinfectant Cleaner	1839-83-70627	Ready-to-Use
DIVERSEY INC	Diversey Oxivir TB	70627-56	Ready-to-Use
ECOLAB INC	Bleach Disinfectant Cleaner	1677-235	Ready-to-Use
GOJO INDUSTRIES INC	PURELL Food Processing Surface Sanitizer	84368-1-84150	Ready-to-Use
GOJO INDUSTRIES INC	PURELL Healthcare Surface Disinfectant	84368-1-84150	Ready-to-Use
GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Citrus)	84368-1-84150	Ready-to-Use
GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Fragrance Free)	84368-1-84150	Ready-to-Use
GOJO INDUSTRIES INC	PURELL Multi Surface Disinfectant (Fresh)	84368-1-84150	Ready-to-Use
CLAIRE MANUFACTURING CO	Claire Broad Spectrum Germicidal & Disinfectant Wipe	6836-340-706	Wipes
ECOLAB INC	i7 Disinfectant Wipes	6836-340-1677	Wipes
ECOLAB INC	Multi Purpose Disinfecting Wipes	6836-340-1677	Wipes
ITW PRO BRANDS	Scrubs Medaphene Plus Disinfecting Wipes	6836-340-11694	Wipes
TRIPLE S	SSS TRIPLE S Disinfecting Wipes Fresh Lemon Scent	6836-340-12120	Wipes

### Disclaimer

(1) There may be products with older labels which have already been purchased, or 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 might be products that may possibly meet EPA's standards for emerging pathogens\*; however, the registrant did not submit all the necessary information to EPA in an early enough time frame to be approved\*\* by EPA. Therefore, the registrant can not make claims to control COVID-19 in their literature and website.

(3) A registrant whose product has already been approved\*\* by EPA did not ask for their products to be placed on the list compiled by the trade group, therefore the products are not on the list that ODA reviewed.

\*The section 3 product has to be reviewed by EPA prior to being on the trade group's list. However, as we know, EPA does not review market labels. ODA reviewed SALs (Stamped and Accepted Labels) and market labels.

\*\* Technically "accepted".