

# SURFACE DISINFECTION:

## What's hiding in the fine print?











### QUATS



EFFICACY	
 <b>SLOW</b> MOST 5-10 MINUTE DISINFECTION TIMES	
 Can bind to fabrics and not impact the surface	
SAFETY	
	
 May cause serious eye damage, eye irritation	
 May cause an allergic skin reaction	
 Wash hands thoroughly after use	
SUSTAINABILITY	
	
 <b>NOT CERTIFIED</b> EPA Designed for the Environment	
 Chemicals persist in the environment	

### BLEACH



EFFICACY	
 <b>FAST</b> 30 SECOND DISINFECTION TIMES	
 Limited shelf life when diluted	
 May pit surfaces that enable cracks and crevices to harbor germs	
SAFETY	
	
 May cause substantial but temporary eye damage	
 Avoid prolonged breathing of vapors	
 Wash hands thoroughly after use	
SUSTAINABILITY	
	
 <b>NOT CERTIFIED</b> EPA Designed for the Environment	

# FORMULATION MATTERS

## Patented Ethyl Alcohol Technology

EFFICACY	
 <b>FAST</b> 30 SECOND DISINFECTION TIMES	
 NO fabric binding issues	
 NO shelf life limits	
SAFETY	
	
 NO warning labels	
 NO hand washing required after use	
 NO rinse required on food contact surfaces	
SUSTAINABILITY	
	
 <b>Certified</b> EPA Designed for the Environment	
 Does not persist in the environment	



Sources:

1. Rutala, Weber. Am J Infect Control 2013;41:S36-S41 AHRQ Publication No. 15-EHC020-EF August 2015
2. [http://www3.epa.gov/pesticides/chem\\_search/ppls/084368-00001-20150309.pdf](http://www3.epa.gov/pesticides/chem_search/ppls/084368-00001-20150309.pdf)

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