

# VitalOxide

## KILL LIST

### Food Contact Sanitizer: 60 sec. contact time

E. Coli  
Staphylococcus Aureus

### Carpet Sanitizer: 60 min. contact time

Enterobacter Aerogenes  
Staphylococcus Aureus



### Fungi on Surface: 10 min. contact time

Aspergillus Niger  
Trichophyton Mentagrophytes  
Trichophyton Rubrum

### Bacteria Disinfection: 10 min. contact time

Acinetobacter Baumanni  
Bordatella Bronchiseptica  
Chlamydia Psittaci  
E. Coli  
Klebsiella Pneumoniae  
Legionella Pneumophilia  
Listeria  
MRSA  
Mycobacterium Bovis (BCG)  
Penicillin-Resistant Strep  
Pseudomonas Aeruginosa  
Salmonella Enterica  
Staphylococcus Aureus

### COVID-19 & EBOLA: sugg. 10 min contact time

Approved for use against EBOLA &  
SARS-CoV-2 (COVID-19)

### Virus Disinfection: 5 min. contact time

Canine Distemper  
Hantavirus (Prospect Hill Virus)  
Hepatitis A  
Hepatitis B  
Hepatitis C  
HIV Type 1  
Influenza B  
Murine Norovirus (MNV-1)  
Norovirus Feline Calcivirus  
Rotavirus  
Respiratory Syncytial Virus  
Swine Influenza (H1N1)

### Virus Disinfection: 10 min. contact time

Adenovirus 1  
Canine Adenovirus 1  
Canine Coronavirus  
Canine Influenza  
Canine Parvovirus  
Feline Coronavirus  
Felid Herpesvirus 1  
Feline Infectious Peritonitis Virus  
Feline Panleukopenia Virus  
Herpes Simplex Virus 1  
Porcine Epidemic Diarrhea Virus  
Rabies Virus

- ✓ NON-CORROSIVE
- ✓ 100% BIODEGRADABLE
- ✓ NO RINSE REQUIRED



## **WHY CHOOSE VITAL OXIDE WIPES:**



### **Eco-Friendly**

Our wipes are made from **Air-laid paper** which is a textile-like material categorized as a nonwoven fabric made from fluff pulp.

- They are biodegradable & renewable
- This is a recyclable material

\*check with your local regulators if recycling our wipes is an option in your area.

### **Additional Benefits:**

- ✓ Soft, does not scratch
- ✓ Lint-free
- ✓ Strong, even when wet



Vital Oxide - MMR - Benefect Comparison			
Feature	MMR	Benefect Disinfectant	Vital Oxide
<b>MSDS</b>			
<b>Health</b>	3	0	0
<b>Flammability</b>	0	0	0
<b>Reactivity</b>	1	0	0
<b>Principal Component</b>	Sodium Hypochlorite	Oils: Thyme, Lemongrass	Chlorine Dioxide
<b>Specifics</b>			
<b>H315 Skin Irritation</b>	Y	May cause allergic skin reaction in sensitive individuals	N
<b>H318 Causes Serious Eye Damage</b>	Y	May cause slight irritation. May include discomfort, or pain	MAY cause mild discomfort
<b>H401 Toxic to Aquatic Life</b>	Y		N
<b>Harmful if swallowed</b>	Y	Non toxic	Non toxic
<b>Causes Severe Skin Burns</b>	Y	Non toxic	N
<b>Inhalation</b>	May be harmful if inhaled. May cause respiratory irritation	May cause slight irritation	Does NOT cause respiratory discomfort
<b>Accidental release</b>	Safety glasses, PPE, Gloves	Thoroughly wash area with water after spill	No special cleanup measures are needed
<b>Storage</b>			
<b>Incompatible products</b>	Strong reducing agents, combustible materials, aluminum, metals, ammonia, strong acids	Store at room temperature	Strong acids
<b>Exposure Control / Personal Protection</b>			
<b>Engineering</b>	Emergency eye wash fountains, safety showers, local exhaust ventilation	Use in adequately ventilated areas	Use in adequately ventilated areas
<b>PPE</b>	Avoid all unnecessary exposure	Not required for consumer product	Not required for consumer product
<b>Hand Protection</b>	Wear protective gloves	Not required for consumer product	Not required for consumer product
<b>Eye Protection</b>	Chemical goggles or safety glasses	Not required for consumer product	Not required for consumer product
<b>Skin &amp; Body Protection</b>	Wear suitable protective clothing	Not required for consumer product	Not required for consumer product
<b>Respiratory Protection</b>	Wear appropriate mask	None required for normal use	None required for normal use
<b>Other</b>	Do not eat, drink, or smoke during use	None other for normal use	None other for normal use
<b>PH as supplied</b>	8.0-9.0	4.0-5.0	8.0-9.0
<b>Odour</b>	Chlorine-like	Lemon/spice	Mild-fresh
<b>Shipping</b>	Class E - Corrosive Material	Not controlled	Not controlled
<b>Level of Disinfectant</b>	MMR Disinfectant should be used	Intermediate Grade	Hospital Grade
<b>Kill of Mold</b>	Surface for 6 months	Unclear	To the root, dead for 7 months
<b>Shelf life</b>	200 days	2 years	2 years