



## Virkon™ Professional



### Daily disinfectant for veterinary clinics and companion animal facilities

Virkon™ Professional is a combination of ingredients that work together synergistically. It is a disinfectant with multiple modes of action designed to work on different and specific parts of the microorganism. This effective, broad-spectrum disinfectant is great for use in veterinary hospitals, shelters, and boarding facilities.



EPA No. 39967-137



# BENEFITS OF VIRKON PROFESSIONAL

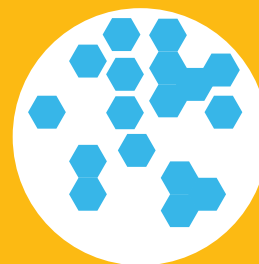
- » High levels of surfactant activity with acidic and oxidizing power provide effective removal of biofilms.
- » Effective against organic challenge in hard water, at a low temperature.
- » Can be applied to mostly clean surfaces and equipment to clean and disinfect in a one-step process.
- » **Available in two forms:** powder and tablet for easy storage, transportation, and accurate dilution.

## Mode of Action

Virkon Professional possesses multiple modes of action that work synergistically to attack key structures of the organism.

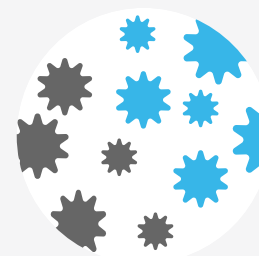
Chemical Agent	Action
Potassium peroxymonosulfate	Oxidizing agent that disinfects best in acidic conditions
Sulfamic acid	Chlorine stabilizer
Malic Acid	pH control
Sodium hexametaphosphate	Buffering agent
Sodium dodecyl benzene sulphonate	Surfactant that combines cleaning with disinfection

### 1 MINUTE to kill Canine Parvovirus!



**1.3% Solution**  
1:75 dilution rate

### Effective Against Coronaviruses 1% Solution

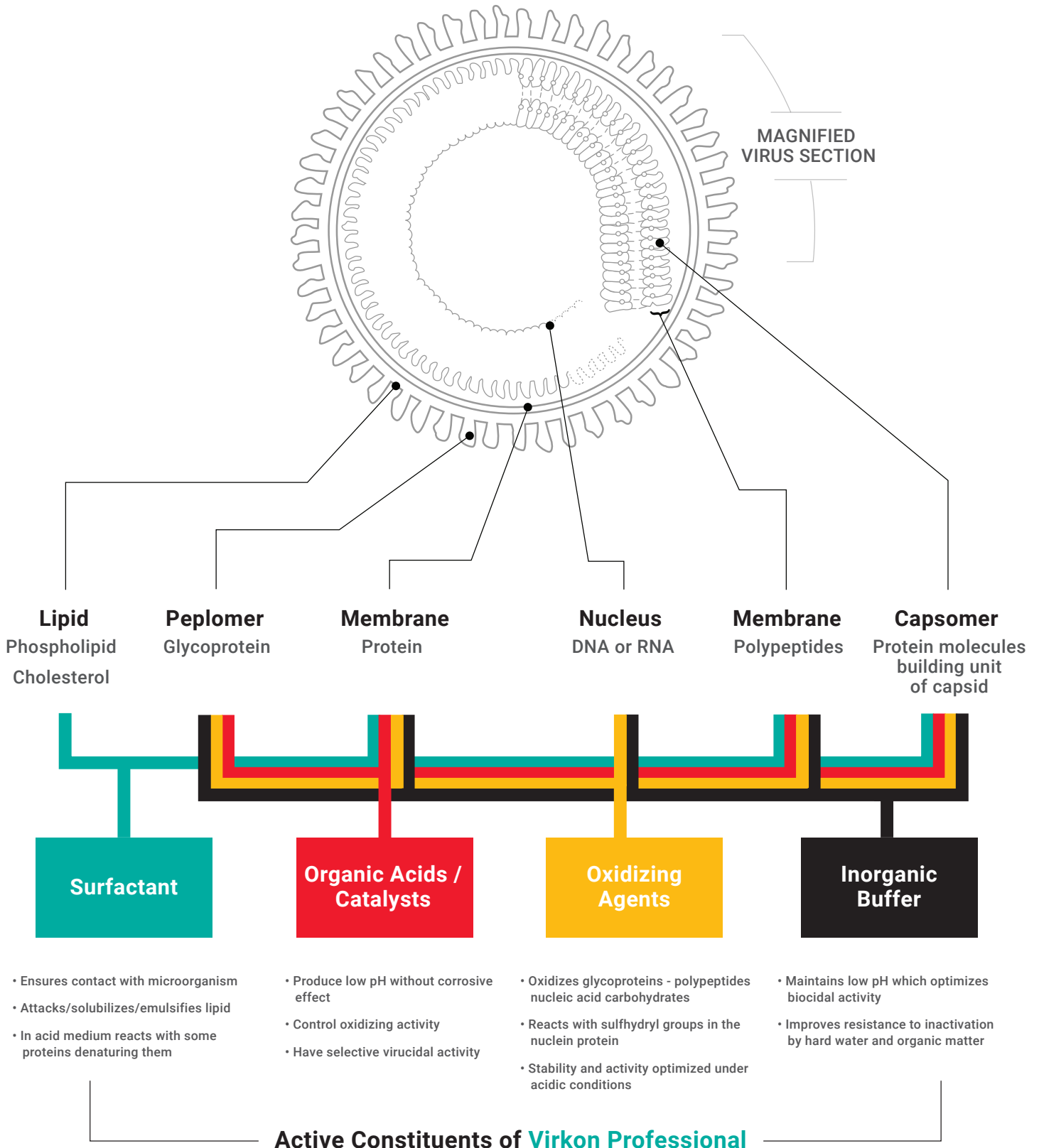


(Infectious Bronchitis Virus, Transmissible Gastroenteritis, Feline Infectious Peritonitis, Canine Coronavirus, and Porcine Epidemic Diarrhea Virus)

#### COVID-19

Can be used against SARS-CoV-2, which causes COVID-19, when used in accordance with the directions for use against Feline Calicivirus on hard, non-porous surfaces. Refer to the CDC website and EPA website for additional information.

# Parts of the virus affected by the constituents of **Virkon Professional**



# VIRKON PROFESSIONAL DETAILS

- » Delivers a **99.999%** kill of major viral, bacterial and fungal pathogens (including hard-to-kill, non-enveloped viruses) in 10 minutes or less of application when used as directed.
- » Any residual film is easily removed with a damp cloth leaving an aseptic surface.
- » Use with caution on waxed floors. Suggest testing it in an inconspicuous area before cleaning entire surface.
- » In-use solution remains stable for up to **7 days** and is able to remain effective in the presence of a mild organic load (5% bovine fetal serum) in tests.
- » A range of compatible biocides simultaneously attack the major physical and chemical components of pathogens.
- » Soak instruments for **10 minutes** and rinse for sufficient cleaning and disinfecting.
- » See the Safety Data Sheet (SDS) for PPE recommendations.
- » Cleans and disinfects surfaces, including examination tables.
- » Multi-species use: dogs, cats, horse, poultry, and swine.
- » Does not require special disposal of prepared solution.

## Effective against...

Virucidal (Non-Enveloped)	Virucidal (Enveloped)	Bactericidal	Fungicidal
<i>Adenovirus, Arteritis Virus, Parvovirus, Rotavirus</i>	<i>Coronavirus, Herpesvirus, Influenza Virus, Parainfluenza Virus</i>	<i>Actinobacillus, Bordetella, Brucella, Campylobacter, Clostridium, Escherichia coli, Haemophilus, Leptospira, Mycoplasma, Pasteurella, Pseudomonas, Salmonella, Staphylococcus, Streptococcus, Taylorella</i>	<i>Aspergillus, Fusarium, Microsporium Trichophyton interdigitale (2%)</i>

# PRODUCT INFORMATION

## Powder • 10 lbs

Makes 123 gallons of a standard 1% solution

- » Measuring scoop minimizes waste, providing accurate mixing
- » Ideal for large areas
- » Mixes quickly with water
- » Pleasant citrus scent



## Tablets • 50 Count

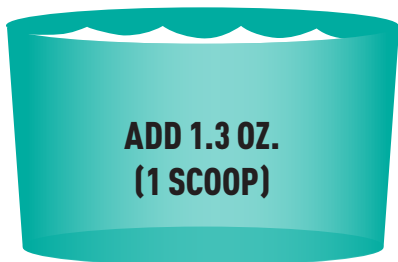
Makes 50 pints of a standard 1% solution

- » Convenient for smaller areas and easy mixing
- » Best if used with warm water
- » Pleasant citrus scent

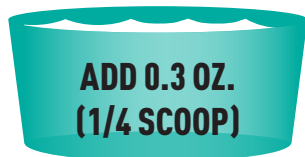


## Dilution Chart

Best when used with warm water. Great for use on surfaces, equipment, instruments, cages, kennels, quarantine areas, infectious disease wards, and animal transport vehicles.



**1 GALLON**  
1% Solution



**1/4 GALLON**  
1% Solution



**1 PINT**  
1% Solution

### When mixing Virkon Professional powder:

Measure the water first, then add the powder and mix well – this order reduces the potential of aerosolizing the powder and getting it into your eyes, nose, or mouth.

The logo features a stylized chevron icon on the left, composed of two overlapping shapes: a yellow one pointing right and a black one pointing left. To the right of this icon, the word "Virkon" is written in a bold, black, sans-serif font, followed by a trademark symbol (TM). Below "Virkon", the word "PROFESSIONAL" is written in a large, bold, white, sans-serif font.

# Virkon™ PROFESSIONAL

**Further information is available upon request from:**

Vetoquinol USA, Inc.  
4250 N. Sylvania Ave  
Fort Worth, TX 76137

**Tel:** 800-267-5707 • **Fax:** 817-529-7506

**Website:** [www.vetoquinolusa.com](http://www.vetoquinolusa.com)

©2022 Vetoquinol USA, Inc. Vetoquinol and the Vetoquinol logo are registered trademarks of Vetoquinol USA, Inc. Virkon(TM) Professional(TM) and any associated logos are trademarks or copyrights of LANXESS Corporation.  
Virkon VTQ-0596-VRKPRO 1/22

