

## GENERAL INSTRUCTIONS – FARM PREMISES INCLUDING SWINE PRODUCTION

Concentration	Virkon® S	Gallons of water	Contact time
1:100	1 scoop (1.3oz)	1	10 minutes
1:100	8 tablets	1	10 minutes

1. Remove all animals and feed from premises, trucks or other vehicles, coops, crates or other enclosures.
2. Remove all manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by livestock.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate hard, non-porous surfaces with the use-diluted disinfecting solution. When preparing the solution, allow 10 minutes for complete dissolution, mixing periodically. Allow surfaces to remain visibly wet for a period of 10 minutes. (Refer to the Pathogen List for specific contact times and dilution rates).
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings, cars, boats, coops, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried.
8. **IMPORTANT:** Thoroughly scrub treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

## Virkon® S Pathogen List

Swine Pathogens	Concentration	Virkon® S	Gallons of water	Contact time
Actinobacillus Pleuropneumoniae	1:100	1 scoop (1.3oz)	1	10 minutes
African Swine Fever <sup>1</sup>	1:100	1 scoop (1.3oz)	1	10 minutes
Clostridium Perfringens	1:100	1 scoop (1.3oz)	1	10 minutes
Foot and Mouth Disease Virus	1:100	1 scoop (1.3oz)	1	10 minutes
Fusarium Moniliforme	1:100	1 scoop (1.3oz)	1	10 minutes
Hog Cholera	1:100	1 scoop (1.3oz)	1	10 minutes
Mycoplasma Hyopneumonia	1:100	1 scoop (1.3oz)	1	10 minutes
Porcine Circovirus Virus (PCV2)	1:200 <sup>†</sup>	0.5 scoop (0.7oz)	1	10 minutes
Porcine Epidemic Diarrhea Virus (PEDv)	1:600 <sup>†</sup>	1 scoop (1.3oz)	6	10 minutes
Porcine Parvovirus	1:100	1 scoop (1.3oz)	1	10 minutes
Porcine Respiratory and Reproductive Syndrome Virus (PRRS)	1:600 <sup>†</sup>	1 scoop (1.3oz)	6	10 minutes
Porcine Rotavirus	1:600 <sup>†</sup>	1 scoop (1.3oz)	6	10 minutes
Pseudorabies Virus	1:100	1 scoop (1.3oz)	1	10 minutes
Rotaviral Diarrhea Virus	1:100	1 scoop (1.3oz)	1	10 minutes
Seneca Valley Virus (SVV)	1:100	1 scoop (1.3oz)	1	10 minutes
Staphylococcus Hyicus (Greasy Pig)	1:100	1 scoop (1.3oz)	1	10 minutes
Swine Influenza Virus (H1N1)	1:100	1 scoop (1.3oz)	1	30 seconds
Swine Vesicular Disease Virus	1:100	1 scoop (1.3oz)	1	10 minutes
Transmissible Gastroenteritis Virus (TGE)	1:100	1 scoop (1.3oz)	1	10 minutes
Treponema Hyodysenteriae	1:100	1 scoop (1.3oz)	1	10 minutes
Trichophyton interdigitale	1:50	2 scoops (2.7oz)	1	10 minutes
Vesicular Stomatitis Virus	1:200 <sup>†</sup>	1 scoop (1.3oz)	1	10 minutes

The information in this brochure has not been reviewed and approved for use in California.

Please consult the Virkon® S product container label for a comprehensive list of organisms and directions for use.

<sup>†</sup>Efficacy claim is limited to the specified viruses at the noted dilution rate, contact time and/or temperature.

<sup>†</sup>Tested with 1% soil load and 342 ppm hard water.



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