## LANXESS BIOSECURITY SOLUTIONS

## **GENERAL INSTRUCTIONS – POULTRY AND FARM PREMISES**

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

- Remove all poultry or other animals and feeds from premises, trucks or other vehicles, coops, crates or other enclosures.
- 2. Remove all litter droppings and manure from floors, walls and surfaces of barns pens, stalls, chutes and other facilities and fixtures occupied or traversed by poultry or other animals.
- **3.** Empty all troughs, racks, and other feeding and watering appliances.
- **4.** Thoroughly clean all surfaces with soap or detergent and rinse with water.
- Saturate surfaces with the use-diluted disinfecting solution. 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.
- Ventilate buildings, cars, boats, coops, and other closed spaces. Do not house poultry or 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<sup>®</sup> S Pathogen List

Poultry Pathogens	Concentration	Virkon <sup>®</sup> S	Gallons of water	Contact time
Aspergillus Flavus	1:100	1 scoop (1.3oz)	1	10 minutes
Aspergillus Fumigatus	1:100	1 scoop (1.3oz)	1	10 minutes
Avian Adenovirus Type 2 <sup>+</sup>	1:200	0.5 scoop (0.7oz)	1	10 minutes
Avian Infectious Bronchitis†	1:200	0.5 scoop (0.7oz)	1	1 minute
Avian Influenza <sup>†</sup>	1:200	0.5 scoop (0.7oz)	1	15 seconds
Avian Influenza <sup>†</sup>	1:600	1 scoop (1.3oz)	6	10 minutes
Avian Infectious Laryngotracheitis Virus†	1:100	1 scoop (1.3oz)	1	10 minutes
Avian Reovirus	1:100	1 scoop (1.3oz)	1	10 minutes
Bordetella Avium	1:100	1 scoop (1.3oz)	1	10 minutes
Chicken Anemia Virus	1:100	1 scoop (1.3oz)	1	10 minutes
Clostridium Perfringens	1:100	1 scoop (1.3oz)	1	10 minutes
Duck Atadenovirus A <sup>1</sup>	1:100	1 scoop (1.3oz)	1	10 minutes
Duck Enteritis	1:100	1 scoop (1.3oz)	1	10 minutes
Egg Drop Syndrome Adenovirus	1:100	1 scoop (1.3oz)	1	10 minutes
Escherichia Coli	1:100	1 scoop (1.3oz)	1	10 minutes
Heliobacter Pylori	1:100	1 scoop (1.3oz)	1	10 minutes
nfectious Bursal Disease	1:100	1 scoop (1.3oz)	1	10 minutes
nfectious Coryza <sup>†</sup>	1:100	1 scoop (1.3oz)	1	1 minute
Klebsiella Pneumoniae	1:100	1 scoop (1.3oz)	1	10 minutes
Marek's Disease Virus <sup>†</sup>	1:200	0.5 scoop (0.7oz)	1	10 minutes
Nycoplasma Gallisepticum†	1:200	0.5 scoop (0.7oz)	1	10 minutes
Newcastle Disease Virus†	1:200	0.5 scoop (0.7oz)	1	15 seconds
<sup>D</sup> seudomonas Aeruginosa	1:100	1 scoop (1.3oz)	1	10 minutes
Salmonella Enterica (Reading)	1:100	1 scoop (1.3oz)	1	10 minutes
Salmonella Typhimurium	1:100	1 scoop (1.3oz)	1	10 minutes
Staphylococcus Aureus	1:100	1 scoop (1.3oz)	1	10 minutes
Staphylococcus Epidermidis	1:100	1 scoop (1.3oz)	1	10 minutes
Streptococcus Pyogenes	1:100	1 scoop (1.3oz)	1	10 minutes
Turkey Herpes Virus <sup>1</sup>	1:100	1 scoop (1.3oz)	1	10 minutes
Turkey Rhinotracheitis Virus	1:100	1 scoop (1.3oz)	1	10 minutes



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

Please consult the Virkon $^{\otimes}$  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>1</sup> Deionized water.

LANXESS Corporation 111 RIDC Park West Drive • Pittsburgh, PA 15275 • Phone: 1-800-LANXESS • www.US.LANXESS.com

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