LANXESS BIOSECURITY SOLUTIONS

GENERAL INSTRUCTIONS – POULTRY AND FARM PREMISES

Concentration	Virkon [®] 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[®] S Pathogen List

Poultry Pathogens	Concentration	Virkon [®] 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 ⁺	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 [†]	1:200	0.5 scoop (0.7oz)	1	15 seconds
Avian Influenza [†]	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 ¹	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 [†]	1:100	1 scoop (1.3oz)	1	1 minute
Klebsiella Pneumoniae	1:100	1 scoop (1.3oz)	1	10 minutes
Marek's Disease Virus [†]	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
^D 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 ¹	1:100	1 scoop (1.3oz)	1	10 minutes
Turkey Rhinotracheitis Virus	1:100	1 scoop (1.3oz)	1	10 minutes



virkon.us

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.

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

¹ Deionized water.

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

The manner in which you use and the purpose to which you put and utilize our products, technical assistance and information (whether verbal, written or by way of production evaluations), including any suggested formulations and recommendations are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. This application-specific analysis must at least include testing to determine suitability from a technical as well as health, safety, and environmental standpoint. Such testing has not necessarily been done by us. Unless we otherwise agree in writing, all products are sold strictly pursuant to the terms of our standard conditions of sale. All information and technical assistance is given without warranty or guarantee and is subject to change without notice. It is expressly understood and agreed that you assume and hereby expressly release us from all liability, in tort, contract or otherwise, incurred in connection with the use of our products, technical assistance, and information. Any statement or recommendation not contained herein is unauthorized and shall not bind us. Nothing herein shall be construed as a recommendation to use any product in conflict with patents covering any material or its use. No license is implied or in fact granted under the claims of any patent.

Note: The information contained in this publication is current as of March, 2022. Please contact LANXESS Corporation to determine if this publication has been revised.

©2021 LANXESS. Virkon[®] and any associated logos are trademarks or copyrights of LANXESS Corporation. LANXESS and the LANXESS Logo are trademarks of LANXESS Deutschland GmbH. All trademarks are registered in many countries worldwide. Page 2 of 2: This document contains important information and must be read in its entirety. LANXESS/Virkon[®]/Poultry/29.03.22/G