

Several European countries were confronted with Avian Influenza (AI) outbreaks since end 2019, the high pathogenic strain **H5N8** is causing a threat for poultry farmers.

Since no vaccine is allowed in Europe to protect the birds against the AI, we can only increase the biosecurity level of the farms.

One of the most important tools in biosecurity is disinfection of everything and everyone coming onto a farm. Virkon™ S, has been tested with success against following strains: H5N1, H9N2, H7N9, H3N2.

- 1) Now Virkon™ S was tested against the HPAI H5N8 with a short contact time and at low dosage, this with the European norms: **EN 14675**.
- 2) As drinking water can be a source of infection, depending on the origin, we also tested Virkon™ H2O which is a similar product to Virkon™ S but improved and adapted to use in drinking water at dilutions from 1:800 up to 1:1500.

Product	Strain	Contact time [min]	effective dilution	Soiling	Temperature [°C]
Virkon S	HPAI H5N8	1	1:500	5% FBS	10
Virkon H2O	HPAI H5N8	30	1:1500	no	15

The Virkon™ product range gives you peace of mind by protecting your birds against High and Low Pathogenetic Avian Influenza strains, even the most recent ones by acting fast and at low



LANXESS
Energizing Chemistry

Antec International Ltd.
Windham Rd, Chilton Ind. Est.
Sudbury, Suffolk, CO10 2XD
United Kingdom.

www.virkon.com
biosecurity@lanxess.com

All rights reserved.

The information set forth herein is furnished free of charge and based on technical data that LANXESS believes to be reliable. It is intended for use by persons having technical skill, at their own risk. Because conditions of use are outside our control, LANXESS makes no warranties, expressed or implied, and assumes no liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe, any patents or patent applications.

The specified uses and registered claims for the product/s™ may vary from country to country. Please contact LANXESS directly to verify country-specific approved usages.

Use biocides safely. Always read the label and product information before use.

©2020 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.