

Virkon™ S Tablets (LANXESS CORPORATION)

Label

Use/Dose

Species filter: Poultry

Virkon™ S Tablets (Lanxess)**Ingredient(s):** potassium peroxymonosulfate, sodium chloride

Use:

- Cleaning of animal facilities
- Cleaning of animal-derived food processing equipment
- Cleaning of animal-derived food processing facilities
- Disinfection and/or sanitation of animal facilities
- Disinfection of animal-derived food establishments/processing plants

Species: Chickens, Turkeys**RoA:** Fogging, Premise

Dose:

- 0.5 % solution: 4 tablets/gal water.
- 1% solution: 8 tablets/gal water.
- 2% solution: 16 tablets/gal water.
- Soak metal objects no longer than 10 minutes.
- Farm premises: Remove all birds and feeds, litter, etc. Clean all surfaces with soap or detergent; rinse. Saturate surfaces with disinfecting solution for 10 minutes. Immerse all equipment in solution. Ventilate buildings. House birds after treatment has dried. Scrub treated items with soap or detergent and rinse before re-use.
- Hatcheries, broiler and breeder houses: Use a 1% solution.
- Fogging premises: Use a 1% or 2% solution. Apply at an application rate of 1 gallon per 430 ft2 of floor space.
- Processing plants: Use a 1% solution.

Use:

- Cleaning of animal facilities
- Cleaning of animal-derived food processing equipment
- Cleaning of animal-derived food processing facilities
- Disinfection and/or sanitation of animal facilities
- Disinfection and/or sanitation of hospital facilities
- Disinfection of animal-derived food establishments/processing plants

Species: Beef Cattle, Dairy Cattle**RoA:** Fogging, Premise

Dose:

- 0.5 % solution: 4 tablets/gal water.
- 1% solution: 8 tablets/gal water.
- 2% solution: 16 tablets/gal water.
- Soak metal objects no longer than 10 minutes.
- Farm premises: Remove all animals and feeds, litter, etc. Clean all surfaces with soap or detergent; rinse. Saturate surfaces with disinfecting solution for 10 minutes. Immerse all equipment in solution. Ventilate buildings. House livestock after treatment has dried. Scrub treated items with soap or detergent and rinse before re-use.
- Bovine production: Use a 1% solution (Trichophyton mentagrophytes requires 2%).
- Fogging premises: Use a 0.5%-1.0% solution after regular cleaning and disinfection.
- Processing plants: Use a 1% solution.

Use:

- Cleaning of animal facilities
- Disinfection and/or sanitation of animal facilities
- Disinfection and/or sanitation of hospital facilities

Species: Cats, Dogs**RoA:** Fogging, Premise

Dose:

- 0.5 % solution: 4 tablets/gal water.
- 1% solution: 8 tablets/gal water.
- 2% solution: 16 tablets/gal water.
- Soak metal objects no longer than 10 minutes.
- Remove all animals, food, litter, etc. Clean all surfaces with soap or detergent; rinse. Saturate surfaces with disinfecting solution for 10 minutes.
- Immerse all equipment in solution. Ventilate buildings. House animals after treatment has dried. Scrub treated items with soap or detergent and rinse before re-use.

Fogging premises: Use a 1% or 2% solution. Apply at an application rate of 1 gallon per 430 ft2 of floor space.

Animal holding areas, laboratories: Use a 1% solution (Trichophyton mentagrophytes requires 2%).

Use: Cleaning of animal facilities
Cleaning of animal-derived food processing equipment
Cleaning of animal-derived food processing facilities
Disinfection and/or sanitation of animal facilities
Disinfection of animal-derived food establishments/processing plants

Species: Horses

RoA: Premise

Dose: 0.5 % solution: 4 tablets/gal water.
1% solution: 8 tablets/gal water.
2% solution: 16 tablets/gal water.
Soak metal objects no longer than 10 minutes.
Farm premises: Remove all animals and feeds, litter, etc. Clean all surfaces with soap or detergent; rinse. Saturate surfaces with disinfecting solution for 10 minutes. Immerse all equipment in solution. Ventilate buildings. House horses after treatment has dried. Scrub treated items with soap or detergent and rinse before re-use.
Stables and their equipment: Use a 1% solution (Dermatophilus congolensis and Trichophyton mentagrophytes require 2%).
Processing plants: Use a 1% solution.

Use: Cleaning of animal facilities
Cleaning of animal-derived food processing equipment
Cleaning of animal-derived food processing facilities
Disinfection and/or sanitation of animal facilities
Disinfection of animal-derived food establishments/processing plants

Species: Swine

RoA: Fogging, Premise

Dose: 0.5 % solution: 4 tablets/gal water.
1% solution: 8 tablets/gal water.
2% solution: 16 tablets/gal water.
Soak metal objects no longer than 10 minutes.
Farm premises: Remove all animals and feeds, litter, etc. Clean all surfaces with soap or detergent; rinse. Saturate surfaces with disinfecting solution for 10 minutes. Immerse all equipment in solution. Ventilate buildings. House livestock after treatment has dried. Scrub treated items with soap or detergent and rinse before re-use.
Fogging swine premises: Use a 0.5%-1.0% solution after regular cleaning and disinfection.
Processing plants: Use a 1% solution.
Swine production: Use a 1% solution (Trichophyton mentagrophytes requires 2%).

THIS SERVICE AND INCLUDED DATA ARE PROVIDED "AS IS" WITHOUT ANY EXPRESS OR IMPLIED REPRESENTATION OR WARRANTY. Without limiting the foregoing, the service and data are based on third party data, and DVMetrics is not responsible or liable for such third-party data. Each user assumes full risk, responsibility, and liability related to use of the service and data. The service and data are further subject to the Terms of Use.

By using this site, you agree to the [Terms of Use](#) and [Privacy Policy](#).

Copyright 2025 - DVMetrics & Services LLC