Virkon® S Tablets

BROAD SPECTRUM CONTROL
IN AN EASY TO USE TABLET FORM

The premier broad spectrum virucidal veterinary disinfectant
Convenient to store and easy to handle presentation
Simplifies the preparation of an accurately dosed disinfectant solution
Powerful – independently proven effective against viral, bacterial
and fungal disease causing organisms



General Properties

- Powerful independently proven effective against viral, bacterial and fungal disease causing organisms
- Fast acting a 1% solution is independently proven to kill bacteria with contact times as low as 5 minutes and the tough to kill parvovirus in 10 minutes or less
- Broad Spectrum Control surface, equipment, skin*
 & aerial disinfection
- Independently proven effective on porous surfaces, in hard water, at low temperatures and in the presence of organic challenge
- An environmentally acceptable product with an exceptional safety profile towards man and animals when used and disposed of as instructed on the label
- Selected by the experts recommended and used by Government Agencies throughout the world



Virkon® S Tablets

Perfect protection for pets and vets, ideal for the control of equine, pig and poultry diseases, and essential protection for first responders in emergency disease outbreaks. Virkon® S tablets are a convenient to store and easy to handle presentation that simplifies the preparation of an accurately dosed disinfectant solution. The tablets are especially suitable for low volume applications and can be used in conjunction with trigger spray bottles for surface, equipment, skin* and aerial disinfection, and for disinfectant footdips. Readily soluble in tap water, the Virkon® S tablets effervesce into a pink solution. Good infection control practices indicate disinfectant solutions should be replenished on a daily basis.

Presentation

- Available in packs of 50 x 5g (makes 25 litres)
- Accurate unit dosing;
 One Virkon®S tablet makes
 500mls of disinfectant solution

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The miracles of science™

Applications

| Task | Dilution | Application | |
|------------------------|------------|---|--|
| Surface disinfection | 1:100 (1%) | 1 tablet in a 500ml trigger spray bottle or 10 tablets in 5 litres of water — apply with either a cloth mop or sponge. | |
| Equipment disinfection | 1:100 (1%) | 2 tablets in 1 litre of water — wash or dip equipment in solution. Leave for 10 minutes and then rinse thoroughly with clean water. | |
| Footdips | 1:100 (1%) | 10 tablets in 5 litres of water – Replenish every 5 days or when heavily soiled. | |
| Skin disinfection | 1:100 (1%) | 2 tablets in 1 litre of water – apply the solution to the coat of the animal, ensure that the solution is kept out of eyes, ears and respiratory tracts. Leave for 10 minutes and then rinse thoroughly with clean water. | |
| Aerial misting | 1:100 (1%) | 10 tablets in 5 litres of water – use a pressure washer on a very | |

The following tables summarise independent efficacy data against important animal pathogens.

Virucidal activity proven in over 100 independent studies

| | Canine/Feline | Equine | Other Species | |
|------------------|-------------------------------|--------------------------------|-----------------------------------|--|
| Virus family | Disease example | Disease example | Disease example | |
| Adenovirus | Infectious canine hepatitis | Adenovirus respiratory disease | | |
| Arteriviridae | | Equine viral arteritis | | |
| Alterivindue | | (EVA or pink eye) | | |
| Asfarviridae | | | African swine fever | |
| Birnaviridae | | | Infectious bursal disease | |
| Caliciviridae | Feline calicivirus | | | |
| Circoviridae | | | Chicken anaemia PMWS/PDNS | |
| Coronaviridae | Feline infectious peritonitis | | Infectious bronchitis TGE in pigs | |
| Herpesviridae | Feline rhinotracheitis | Equine herpes | Marek's disease | |
| | | (EHV1 & EHV3) | TRT | |
| | Canine herpesvirus | | ILT | |
| | | | Aujesky's disease | |
| Orthomyxoviridae | | Equine influenza | Avian Influenza | |
| | | | -H1N1 | |
| | | | -H5N1 | |
| Paramyxoviridae | Canine parainfluenza | | Newcastle disease virus | |
| | Kennel cough | | | |
| Parvoviridae | Canine parvovirus | | | |
| | Feline parvovirus | | | |
| | Mouse parvovirus | | | |
| Pestivirus | | Equine viral arteritis | PRRS | |
| | | | CSF/hog cholera | |
| Picornaviridae | | | Foot & mouth disease | |
| | | | Swine vesicular disease | |
| Poxiviridae | Rotavirus | | Fowl pox | |
| Reoviridae | | African horse sickness | Avian reovirus | |
| | | | Rotavirus | |
| Retroviridae | | Equine infectious anaemia | | |
| | | (Swamp fever) | Myeloid leucosis virus | |
| Rhabdoviridae | Rabies virus | | | |

Bactericidal activity proven in over 400 independent studies

| Organism Tested | | | | |
|---------------------------------|---------------------------------|--|--|--|
| Actinobacillus pleuropneumoniae | Mycoplasma hyorhinis | Serpulina hyodysenteriae | | |
| Bacillus cereus | Mycoplasma mycoides | Serratia marcescens | | |
| Bordetella avium | Ornithobacterium rhinotracheale | Shigella sonnei | | |
| Bordetella bronchiseptica | Pasteurella haemolytica | Staphylococcus aureus | | |
| Brucella abortus | Pasteurella multocida | Staphylococcus epidermidis | | |
| Campylobacter jejuni | Proteus spp | Staphylococcus intermedius | | |
| Clostridium perfringens | Pseudomonas aeruginosa | Streptococcus equi | | |
| Erysipelothrix rhusiopathiae | Salmonella arizona | Streptococcus faecalis | | |
| Escherichia coli 0157:H7 | Salmonella choleraesuis | Streptococcus suis | | |
| Haemophilus somnus | Salmonella enteritidis PT4 | Streptococcus zooepidemicus | | |
| Lawsonia intracellularis | Salmonella thomasville | Taylorella (Haemophilus) equigenitalis | | |
| Mycoplasma gallisepticum | Salmonella typhimurium DT104 | | | |

Fungicidal activity proven in over 75 independent studies

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|---------------------------------------|-----------------------------|
| Agent tested | Agent tested |
| Aspergillus fumigatus | Microsporum canis |
| Aspergillus niger | Trichophton gypseum |
| Candida albicans | Trichophyton mentagrophytes |
| Malassezia pachydermatis | Trichophyton rubrum |

Test reports on specific pathogens are available on request.

*Virkon*S is not required to be licenced as a medicinal product (in the United Kingdom) when used as a skin disinfectant in accordance with the advice provided by the UK's Veterinary Medicines Directorate (VMD)