



# ANIGENE HLD<sub>4</sub>V

## High Level Disinfectant Cleaner for Animal Health Applications



ANIGENE HLD<sub>4</sub>V has been specially formulated to provide the Animal Health practitioner with an environmentally friendly, economic and yet effective alternative to other products on the market.

ANIGENE HLD<sub>4</sub>V is compliant with the upcoming REACH regulations and meets the criteria of the Biocidal Product Directive.

ANIGENE HLD<sub>4</sub>V is manufactured in the UK to ISO 9001 standards.

ANIGENE HLD<sub>4</sub>V is alkaline based and provides superior cleaning properties when compared to other Animal Health disinfectants.

ANIGENE HLD<sub>4</sub>V is recommended for use at 1:100 for general cleaning and 1:50 for high risk disinfection of organisms in dirty conditions.

ANIGENE HLD<sub>4</sub>V formulation produces a unique micelle action which enables greater surface cleaning activity, reducing surface tension thereby allowing more efficient removal of surface contaminants.

ANIGENE HLD<sub>4</sub>V is Bactericidal, Fungicidal, Virucidal, Mycobactericidal and Sporocidal and has been tested and proven under modern EN test protocols in dirty conditions.

ANIGENE HLD<sub>4</sub>V does not contain PHMB, Aldehydes, Phenols or Chlorine.

TRUSTED INFECTION CONTROL

At the heart of ANIGENE HLD<sub>4</sub>V is a formulation blend that has been designed to provide excellent cleaning properties with proven efficacy in dirty conditions against the most resistant of pathogens, including Canine parvovirus, Feline calicivirus and the causative organisms of Kennel Cough and Ringworm.

## Applications

### General conditions

- Wash down floors, walls and animal habitats (unoccupied) with ANIGENE HLD<sub>4</sub>V at a dilution of 1:100

### Intermediate risk viruses (clean conditions)

- Wash or wipe down all surfaces including worktops, sinks and animal housing (post/pre-occupations) with ANIGENE HLD<sub>4</sub>V at a dilution of 1:100

### High risk / Isolation viruses / TB (Dirty conditions)

- Wash or wipe down all surfaces including worktops, sinks and animal housing (post/pre-occupations) with ANIGENE HLD<sub>4</sub>V at a dilution of 1:50

See Application Sheets for further information.

## Dilution Guide

| Container Size | Dilution Required | Pump Depressions | ml    |
|----------------|-------------------|------------------|-------|
| 500ml          | 1:50              | N/A              | 10ml  |
| 1 litre        | 1:50              | 1                | 20ml  |
|                | 1:100             | N/A              | 10ml  |
| 5 litre        | 1:50              | 4                | 100ml |
|                | 1:100             | 2                | 50ml  |
| 10 litre       | 1:50              | 8                | 200ml |
|                | 1:100             | 4                | 100ml |

Medimark Scientific pumps deliver approx 25ml of solution with every full depression. Use 1 litre self-dosing units for trigger sprays. Water mains-attached Mixing Stations are available to provide a care-free way to supply a consistently diluted product.

## Health and Safety

ANIGENE HLD<sub>4</sub>V is a more environmentally friendly product than many others on the market and does not contain constituents that will harm the environment or aquatic organisms. ANIGENE HLD<sub>4</sub>V is very safe to use around animals and does not require rinsing.

## Materials compatibility

Independent laboratory testing demonstrates no corrosion or deterioration of the following materials, even after long-term repeated immersions:

Rubber compounds, Plastics, Fibreglass, Stainless Steel, Mild Steel, Aluminium, Copper, Brass and other materials found in clinical practice, in particular synthetic floors, instruments and devices.



## Material Safety Data Sheet extracts

### EXPOSURE CONTROLS

|                         |   |
|-------------------------|---|
| Skin contact:           | Low risk: May degrease skin leading to dryness with excessive contact.                |
| Eye contact:            | Low risk: May cause temporary discomfort.   |
| Inhalation:             | Low risk: Avoid inhalation of fine mist spray.  |
| Inhalation (long term): | Low risk: Avoid inhalation of fine mist spray.  |
| Ingestion:              | Low risk: Substantial ingestion will cause discomfort to mouth and digestive tissues. |

### Effective against the following micro-organisms:

#### FUNGICIDAL

*Aspergillus niger*  
*Trichophyton* spp  
*Candida* spp  
*Microsporum* spp

#### MYCOBACTERICIDAL

*Mycobacterium terrae*  
(surrogate for *Mycobacterium tuberculosis*)  
*Mycobacterium avium*

#### BACTERICIDAL

*Pseudomonas aeruginosa*  
*Campylobacter* spp  
*Staphylococcus* spp  
*Streptococcus equi*  
MRSA  
MRSP  
*Escherichia coli*  
*Bordetella bronchiseptica*  
*Enterococcus* spp  
*Salmonella typhimurium*  
*Listeria monocytogenes*  
*Legionella pneumophila*

#### SPORICIDAL

*Clostridium difficile*  
*Bacillus cereus*  
*Bacillus subtilis*

#### VIRUCIDAL

*Canine parvovirus*  
*Feline calicivirus*  
*Feline infectious peritonitis*  
*Equine herpes*  
FIV  
FeLV



The details given in this leaflet are correct at the time of going to press. The company reserves the right to change and improve the products without prior notice.

Manufactured in the UK

Medimark Scientific

For more information on our products or for technical support contact:  
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TRUSTED INFECTION CONTROL

## Products used and not used in kennels

### Products used

Anigene HLD4V (see enclosed data sheet)

Pet shampoo

Washing up liquid

### Products not used

Flea and worm treatments

Medication