MPI and ASUREQUALITY APPROVED DISINFECTANT OPTIONS FROM AHD Ltd



MPI ruling on Cleaning and Disinfection

This is a two -step process. Disinfectants won't work through dirt, so it is important to remove all visible dirt and dung from gear and vehicles that have been in contact with stock.

Once items are clean, use a disinfectant that are a multiple Quat sanitiser type such as **Virukill**, **Triple-Clean** (formerly Varicide) or **Vetacide**, these are most effective. It is best to leave disinfectants on items – *ten minutes is best*. (Note: this section has been altered to include AHD Ltd disinfectant products).

Ensure you use the disinfectants as per label instructions.

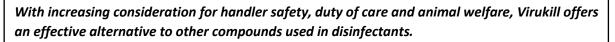
Provide a foot bath with disinfectant and scrubbing brush for visitors to clean their boots when they come on and off the property.

Have clean hot water and soap available so visitors can effectively clean their hands and any equipment that they need to take off farm (e.g. vet's equipment).

What you need to know about AHD Ltd disinfectants:

Virukill

- Mycoplasma Bovis claim
- Contains a novel and patented quaternary ammonium compound synthesis
- Excellent biodegradability and hence, low environmental impact
- Truly non-corrosive and does not oxides
- Non-toxic at recommended rates
- The concentrate has a very low toxicity, LD 50>4000mg/kg less than table salt
- High surfactant content with excellent wetting and penetration abilities – fast acting
- Highly active in the presence of organic matter, including hard water and heavy soiling
- Not pH dependant and works at a wide range of temperatures
- Liquid formulation easy mixing, rate 1:100 1lt Virukill makes 100lt disinfectant wash
- Remains stable for longer periods when mixed in cold or warm water (up to 3 months*).



*Stability applies only to product that has not been contaminated, left in direct sunlight or mixed with other ingredients. Must be used as per label instructions.



TRIPLE-CLEAN (formerly Varicide)

- Liquid concentrate virucidal, bactericidal and fungicidal disinfectant, sanitizer and cleaner
- Active is a double quaternary ammonium blend
- High hard water tolerance levels with broad-spectrum action against both gram negative and gram positive organisms (effective in hard or soft water supplies)
- Non-corrosive, biodegradable posing little risk to the environment, safe on animals and humans
- Can be mixed in cold or warm water
- Livestock and feed troughs do not have to be removed from pen while applying
- If removing feed troughs for a more thorough clean, leave for 10 minutes to airdry then rinse out with water afterwards
- Effective in the presence of organic matter
- Controls micro-organisms that cause odours
- Liquid formulation for easy mixing rate 10mls per 4 litres for all applications 1lt Triple-Clean makes up to 400lts disinfectant wash
- Can be used at 25mls per 4lt to combat extreme challenges (e.g. TB)
- Remains stable for long periods when mixed in cold or warm water*.

Triple-Clean concentrate is an extremely cost effective proven disinfectant formulation for use in veterinary, animal housing, animal welfare and the cleaning of all equipment.

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VETACIDE - Vet only formulation

- Liquid concentrate virucidal, bactericidal and fungicidal disinfectant, sanitizer and cleaner
- Active is a double quaternary ammonium blend presented in a green formulation
- High hard water tolerance levels with broad-spectrum action against both gram negative and gram positive organisms (effective in hard or soft water supplies)
- Non-corrosive, biodegradable posing little risk to the environment, safe on animals and humans
- Can be mixed in cold or warm water
- Livestock and feed troughs do not have to be removed from pen while applying
- If removing feed troughs for a more thorough clean, leave for 10 minutes to airdry then rinse out with water afterwards
- Effective in the presence of organic matter
- Controls micro-organisms that cause odours
- Liquid formulation for easy mixing rate 10mls per 4 litres for all applications 1lt Triple-Clean makes up to 400lts disinfectant wash
- Can be used at 25mls per 4lt to combat extreme challenges (e.g. TB)
- Remains stable for long periods when mixed in cold or warm water*.

Vetacide concentrate is an extremely cost effective proven disinfectant formulation for use in veterinary, animal housing, animal welfare and the cleaning of all equipment.

* Stability applies only to product that has not been contaminated, left in direct sunlight or mixed with other ingredients. Must be used as per label instructions.



Virukill, Triple-Clean and Vetacide are manufactured for and distributed exclusively by: AHD Ltd 1229 Maraekakaho Road, Longlands, Hastings, Ph: 06 873 3611, E: <u>sales@ahdltd.co.nz</u> For further support information and trial data visit <u>www.ahdltd.co.nz</u>

