

## NEW BREAKTHROUGHS IN WATER SAFETY AND DISINFECTION

### CREDENCE – for safe drinking water and clean facilities for cats and dogs

- Grubby, green and slippery concrete yards and paths?
- Water and feed bowls need sanitising?
- On a rural water supply?
- Corrosive chemicals for cleaning facilities and equipment a worry?
- Do you have breeding kennels/catteries that need effective disinfecting to protect newborns?
- Are your animals exposed to Leptospirosis or Parvovirus?
- Do you need an effective, easy to use disinfectant that is safer for animals and humans and less corrosive?

### CREDENCE is now available in New Zealand to solve these problems

CREDENCE is effective against toxic bacteria, protozoa, viruses, algae and fungi:

<i>Listeria monocytogenes</i>	<i>Faecal coliforms</i>	<i>Aspergillus</i>
<i>Salmonella</i>	<i>Pseudomonas aeruginosa</i>	<i>Cladosporium</i>
<i>E. coli</i>	<i>Clostridium</i>	<i>Citrobacter freundii</i>
<i>Campylobacter jejuni</i>	<i>Giardia lamblia</i>	<i>Aeromonas hydrophila</i>
<i>Shigella sonnei</i>	Leptospira interrogans ser.Icterohaemorrhagiae	Avian influenza virus
<i>Staphylococcus aureus</i>	<i>Yersinia enterocolitica</i>	Rotavirus
<i>Streptococcus dysgalactiae</i>	Canine parvovirus	Toxigenic cyanobacteria (blue green algae)
<i>Klebsiella pneumonia</i>		

### TECHNICAL INFORMATION

CREDENCE is used by MASSEY UNIVERSITY in Palmerston North to clean companion animal nutrition research facilities and by established dog breeders. Full information on the research trials conducted in a variety of species of animals including the control of toxic blue green algae in NZ troughs and dams, can be found at [www.animalnutrition.co.nz/products/credence](http://www.animalnutrition.co.nz/products/credence)

### WATER CONTAMINATION IN NEW ZEALAND

Research has shown that New Zealand rural water supplies are commonly contaminated with toxic bacteria, protozoa and algae. These cause poor growth, gastroenteritis, neurotoxicity, liver and kidney damage and can be fatal to young animals. Effective cleaning of housing and equipment as well as biosecurity in breeding facilities is essential to limit disease exposure. CREDENCE is a slow release sanitiser that is highly effective for treating rural water – keeping it free of toxic organisms – and for all your disinfecting and sanitising needs. CREDENCE can be used for cleaning equipment, kennels and catteries, buildings, concrete yards and for foot baths as part of an effective biosecurity program. CREDENCE is cheaper, safer and more flexible, easier to use alternative to other sanitisers. Soaking for 15

minutes followed by rinsing with clean water will sanitise according to the concentrations below for CREDENCE 1000 product:

Use	Litres per tablet
Biosecurity/footbaths	5
Equipment washing	10
Non-porous surfaces	15
Hand/udder washing	100
Water pipes cleanout	200
Drinking water	1000

### **LESS CORROSION**

CREDENCE is less corrosive than other disinfectants, without compromising effective cleaning. It can be used in water lines in poultry and pig units and dairy sheds.

### **SAFER FOR ANIMALS**

Once cleaned with CREDENCE solution, after a single rinse, sheds and equipment are safe for animal contact. Less worry about cleaning teated bottles or animals chewing wood and licking floors.

No dangerous copper in the water to worry about. For drinking water, just put the appropriate amount in the water trough once every 4-8 weeks (depending on water flow).

CREDENCE is registered on the approved sanitiser and disinfectant list with MPI NZ