

TESTS SHOW THAT EVANS' PROCEDURE REDUCES COCCIDIOSIS OOCYSTS BY 98%



Tests were carried out by external independent laboratory, APHA Scientific Parasitology Laboratory, who specialise in Coccidiosis testing. The cleaning and disinfection procedure shown below was tested during an 'in-Vitro' field study with the following results.

Results	Test 1		Test 2	
	Control	1/14 and 1/35 *2 hours Target Power Gel and GPC8	1/14 and 1/35 *4 hours Target Power Gel and GPC8	
Sporulation (%)	88	2	2	
Reduction (%)	N/A	98.24	98.24	
Comments	N/A	N/A	N/A	

* **Additional:** Where two products were used; the first product had a contact time of 30 minutes and then the second product had a contact time of * minutes

Conclusion: Tests 1 and 2 reduced the sporulation by 98.24% when compared to the control. This indicates that the products used in test 1 and 2 are efficacious (reduction of sporulation by >95%) against the sporulation of *Eimeria* oocysts with a contact time of 30 minutes*, **at 10°C, in the presence of soiling agents and hard water.

Source: extract from APHA Scientific Parasitology Laboratory test report.

The results showed that to obtain the required >95% reduction of sporulation, the procedure outlined below is proven to be effective in destroying the oocysts which enable the infections to spread.

HOW TO USE

1. Remove all animals and portable equipment from the area to be cleaned and disinfected.
2. Remove any organic material.
3. Apply **Target Powergel** at 1:14 through a foaming lance or low-pressure washer (less than 70 bar). Allow a minimum contact time of 30 minutes before rinsing off thoroughly with clean water and allow to air dry.
4. Spray all areas thoroughly with a solution of **GPC8** at 1:35, at a rate of 300ml per square metre and leave for a minimum of 2 hours. For best results apply as a foam. Do not rinse off.
5. Refit portable equipment and allow to air dry.

If this procedure is followed with the correct dilution rates and with the cleaning and disinfectant steps carried out in the order described, incidences of Coccidiosis should be reduced.

Protective clothing and equipment (PPE) must be provided for all personnel as it is essential that the correct clothing and equipment is used when using chemicals to clean and/or disinfect.

