

Emergency Vaccines for Pigs



- ◆ NWL emergency vaccines have been successfully used to reduce mortality and pneumonia in pigs. NWL manufactures a wide range of pig vaccines, the most popular being against *Actinobacillus pleuropneumoniae* and *Pasteurella multocida*. NWL also manufactures vaccines against *Actinobacillus pleuropneumoniae* combined with *Pasteurella multocida*, *Escherichia coli*, *Staphylococcus hyicus*, *Salmonella* and *Haemophilus parasuis*.
- ◆ All emergency vaccines are “tailor made” for each application, using a bacterial isolate from infected animals on a specific farm/unit. Efficacy therefore cannot be guaranteed. However, this dead vaccine is made to a high titre with an oily adjuvant to maximise antigenic challenge.
- ◆ Emergency vaccines must be licensed under Veterinary Medicines Directorate (VMD) regulations. It takes approximately 6 - 8 weeks for NWL to manufacture the vaccine. Licences may be renewed annually. The licence states the maximum volume of vaccine that can be supplied. It is therefore important to accurately assess the number of animals likely to require vaccination.

Procedure

- ◆ It is advisable to arrange for the initial isolate of the pathogen to be preserved (and transported to NWL if the organism was isolated elsewhere) as it may be difficult to recover later.
- ◆ Contact NWL for a licence application form. (Obtaining a licence does not oblige you to go ahead with vaccine manufacture.)
- ◆ Vaccination protocol:

Dose is 2 ml twice with 2-4 weeks between doses

Costs

Licensing cost: £110.00 + VAT, renewable annually

For full vaccine details & costs, please contact NWL

Need more information?

Please ring NWL to discuss your case in detail.