



Central Veterinary Research Laboratory,  
Backweston Campus,  
Staccumny Lane,  
Celbridge, Co. Kildare.

## VACCINATION OF STALLIONS AGAINST EQUINE VIRAL ARTERITIS (EVA) 2008

There is a risk that equine viral arteritis may be introduced into Ireland and infect Irish horses. Therefore, the inactivated EVA vaccine "ARTERVAC" will be made available again to veterinary surgeons under special licence in 2008. The vaccine will be under the control of the Department of Agriculture and Food for use in **stallions only**. It is advised that both thoroughbred and non-thoroughbred stallions including sport horses, standardbreds, and ponies should be vaccinated.

### **PRIMARY VACCINATION**

Stallions being vaccinated for the first time require two inoculations (doses) of vaccine with a 3-6 week interval between the inoculations.

**Horses must be blood sampled and found sero-negative for EVA antibodies before the first dose is administered. This is essential since many countries will only allow the importation of vaccinated stallions provided they have been certified sero-negative for EVA before vaccination and have this recorded on their passports.** Therefore, a serum sample (10 mls. clotted blood) must accompany the application for vaccine.

**To comply with legislation, a second blood sample must be collected 14 -21 days after administration of the second dose of vaccine for serological examination.**

### **BOOSTER VACCINATION**

A single "booster" dose of vaccine **every 6 months** is recommended for animals that have received a primary vaccination. For serological purposes, a clotted blood sample must be collected before the booster is administered. **In addition, to comply with legislation, a second blood sample must be collected 14-21 days after vaccination.**

### **PROCEDURE FOR OBTAINING VACCINE**

Applications should be made to: **Department of Agriculture and Food Laboratories, Virology Division, Central Veterinary Research Laboratory, Backweston Campus, Staccumny Lane, Celbridge, Co. Kildare.**

*Vaccine will only be issued if applications are accompanied by:*

1. An **EVA-1 form** that identifies the stallion (s), states whether a primary or booster vaccination is required, and supplies the date of the previous vaccination. **The veterinary surgeon must also undertake to re-sample each stallion 14-21 days after vaccination by signing and dating this form.**
2. A serum sample from each stallion to be vaccinated irrespective of whether the animal is being given a primary or booster vaccination.

On receipt of the completed application form the Virology Division will fax Interchem\*, who supply the vaccine, with the name and address of the veterinary surgeon and the number of doses of vaccine required. Interchem will send the vaccine and invoice directly to the veterinary surgeon. The regulations governing distribution prohibits the company from releasing the vaccine except on receipt of an instruction from the Virology Division.

**A PERSON WHO CONTRAVENES BY ACT OR OMISSION A CONDITION UNDER WHICH ARTERVAC IS MADE AVAILABLE SHALL BE GUILTY OF AN OFFENCE.**

\*Interchem Ltd, 29 Cherry Orchard Ind. Estate, Dublin 10. **Tel:** (01) 626 7211. **Fax:** (01) 626 5818

**For import purposes, a number of countries require that stallions vaccinated previously with EVA must continue to receive booster doses every 6 months.**