

PED_v VACCINE

Facts to consider before using the PED_v vaccine...

To all Producers,

Please consider the following facts below before considering the use of PED_v Vaccine.

Attenuated live vaccines have been developed and utilized with mixed results in Asia. TGE vaccines are NOT effective against PED_v.

1. Vaccination **will not prevent** herd infection.
2. It is unknown if vaccination will prevent the disease in piglets.
3. No data on vaccine efficacy and piglet loss reduction has been verified.
4. Vaccination in a **naïve herd** that subsequently breaks **may reduce the herd elimination success**.
5. Vaccination is **not recommended** in the face of an outbreak.
6. It is unknown if wide spread vaccine use will impact early detection, containment and elimination strategies.
7. Vaccination **should not detract** from the primary task of biosecurity standards keeping PEDV out of herds.
8. With 9 primary PED cases in ON thus far, vaccine use in high risk sow herds may be warranted. The Canadian Association of Swine Veterinarians is gather all relevant and new data to better assist with this decision.