Virkon Proven effective against including TGE (PEDv also is a coronavirus)







Is Virkon effective against viruses and is it effective against PED virus?	Yes	As per its Canadian label , Virkon has a wide spectrum virucidal , bactericidal and fungicidal activity. According to tests performed under the AOAC standards, Virkon is shown to be effective against several members of the coronavirus family, of which PED virus is a member.
Is Virkon recommended by the CFIA?	Yes	Virkon is actually recommended by different government authorities around the world: Canada (CFIA), Australia &New Zealand (Ausvetplan), United Kingdom (DEFRA), United States (USDA, EPA), France, Denmark, Germany, Italy, Ireland
Is Virkon suitable for footbaths?	Yes	As per its Canadian label, Virkon is recommended at 1% strength for any surfaces including footbaths. Based on the results of 2 trials, Dr Sandra Amass from Purdue University, Indiana, strongly recommends to remove visible manure from boots before soaking them in a disinfectant bath. Under the conditions of these 2 trials, only Virkon was able to achieve an effective disinfection within 30 seconds whereas 5 minute soaking and more was required with other disinfectants.
Is Virkon suitable for vehicle disinfection?	Yes	As per its Canadian label, Virkon is recommended for any surfaces including vehicle disinfection at 1%. The Motor Industry Research Association (in UK) showed Virkon has no significant long-term corrosive effects on common vehicle when exposed to Virkon at 1% for 1,000 hours, which equates to approximately 3,000 vehicle sprays.
Is Virkon effective at cold temperatures?	Yes	As per its Canadian registration , Virkon was tested under the AOAC standards at 20°C . But, as per its registration in U.K. , it was successfully tested under the DEFRA standards at 4°C .
Can I add anything to Virkon to keep it from freezing in cold weather?	Yes	In cold weather up to 20% propylene glycol may be included in the water mix to delay freezing of Virkon solution and ensure a longer and appropriate contact time in order to achieve optimal efficacy.
ls Virkon user friendly?	Yes	There are no occupational exposure limits specified for Virkon under the COSHH Regulations, and Virkon is classified as non-irritant to skin and non-irritant to eyes according to EU Directive 67/548/EEC.
ls Virkon environmentally friendly?	Yes	Virkon consists mainly of inorganic salts that decompose into harmless by-products, complying with EU directive 82/243. Virkon is more than 90% biodegradable under OECD test conditions.