

NEW VACCINE

NEW MULTI-ANTIGEN DEER VACCINE

The new whitetail vaccine marketed by the DBC is almost here! Newport Labs is manufacturing this product using the same cutting edge technology that has made them the leaders in the autogenous cattle and swine vaccine industry. This customized vaccine product will help protect captive whitetails from the most common infectious diseases that they encounter. This will allow the deer breeder to protect their herd with a deer specific product given in a small volume dose. Also, as we isolate more pathogens, Newport can include them when updating this vaccine. The end goal is to produce a vaccine for the deer industry that provides complete disease protection with antigens derived completely from whitetails. Currently, Newport is producing a northern product and a southern product which should improve the efficacy of this vaccine by providing a product designed for regional diseases. The next generation of this vaccine is expected to be ready by the end of September. It will include new strains of EHD 2 and 6. We have also isolated Mannheimia haemolytica and hope to add it to the multiple antigen vaccine soon.

Why use this product instead of the cattle vaccine we have been using in the industry?

1. You can vaccinate with a MUCH smaller volume causing less tissue damage compared to the larger commercial vaccine volumes.
2. Cost comparison.
3. This product has been designed for whitetails, not sheep or cattle! The following antigens have been included;

- > EHD 1, 2 & 6 – systemic viral disease
- > BTV 17 – systemic viral disease
- > Fusobacterium necrophorum – bacterial disease
- > Arcanobacterium pyogenes – respiratory disease
- > Pasteurella multocida – respiratory disease
- > Clostridium perfringens type A – intestinal disease

Vaccine Protocol Recommendations

Please consult with your deer veterinarian when considering any vaccine protocol. Here are some general guidelines;

Bottle Raised Fawns - Dose at 6, 10 and 14 weeks

Doe Raised Fawns - Dose at weaning and booster in 3-4 weeks

Mature Deer - Vaccinate annually and booster 3-4 weeks later

In order to obtain the best immune response from this killed product, it should be boosted as frequently as possible in addition to the above recommendations. This means when you get your hands on your deer booster them. Please consult with your veterinarian about other vaccines that need to be administered for complete protection.

If you do not have a deer veterinarian, please feel free to call Dr. Dedwylder or Dr. McBride to discuss the use of this vaccine.

Dr. Dedwylder - 817-454-2125

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