INDICATIONS:
One-Shot Ultra™ 7 is used for vaccination of healthy cattle and sheep as an aid in preventing blackleg caused by *Cl. chauvoei*, malignant oedema caused by *Cl. septicum*; black disease caused by *Cl. novyi*; gas-gangrene caused by *Cl. sordellii*; and enterotoxaemia and enteritis caused by *Cl. perfringens* Type B, C and D, and pneumonic pasteurellosis caused by *Mannheimia (Pasteurella) haemolytica* Type A1.

STORAGE INSTRUCTIONS:
Store between 2 ºC and 7 ºC. Do not freeze. Prolonged exposure to higher temperatures and/or direct sunlight may adversely affect potency.

COMPOSITION:
One-Shot Ultra™ 7 consists of killed, standardised cultures of *Cl. chauvoei*, *Cl. septicum*, *Cl. novyi*, *Cl. sordellii* and *Cl. perfringens* Type C and D, immunity against *Cl. perfringens* Type B is provided by the beta toxoid of Type C and the epsilon toxoid of Type D, and inactivated whole cultures of *M. haemolytica* propagated to increase the production of leukotoxin and capsular and cell-associated antigens, with a special, water-soluble adjuvant (Stimugen™).

WARNINGS:
Do not vaccinate within 21 days before slaughter.
Keep out of reach of children, uninformed persons and animals.
Transient local swelling at injection site may occur following vaccination.
As with most vaccines, anaphylaxis may occur after use. Initial antidote of adrenalin is recommended and should be followed with appropriate supportive therapy.
This product has been shown to be efficacious in healthy animals. A protective immune response may not be elicited if animals are incubating an infectious disease, are malnourished or parasitized, are stressed due to shipment or environmental conditions, are otherwise immunocompromised, or the vaccine is not administered in accordance with label directions.
Milk production may be reduced in cows or ewes for up to 6 days after vaccination, whereafter milk production will return to normal.
Although this vaccine has been tested extensively under a large variety of conditions failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

PRECAUTIONS:
Use entire contents when first opened.
Sterilized syringes and needles should be used to administer this vaccine. Do not sterilize with chemicals because traces of disinfectant may inactivate the vaccine.
Burn containers and all unused contents.

DOSAGE AND DIRECTIONS FOR USE:
*Use only as directed*
Vaccination of healthy animals is recommended. Aseptically rehydrate the freeze-dried bacterin-toxoid with the accompanying vial of diluent, shake well, and administer One-Shot Ultra™ 7 subcutaneously (under the skin).
*Cattle:*
**Primary Vaccination:** Administer a single 2 ml dose of One-Shot Ultra™ 7 to healthy cattle, followed by a second dose of UltraChoice™ 7 4 - 6 weeks later.

**Revaccination:** Annual revaccination with a single dose of One-Shot Ultra™ 7 in cattle is recommended.
Sheep:

**Primary Vaccination:** Administer a single 1 ml dose of One-Shot Ultra™ 7 to healthy sheep, followed by a second dose of UltraChoice™ 7 4 - 6 weeks later.

**Revaccination:** Annual revaccination with a single dose of One-Shot Ultra™ 7 in sheep is recommended.

**PRESENTATION:**
50 cattle dose (100 sheep dose) vial of bacterin toxoid to be hydrated to 100 ml
10 cattle dose (20 sheep dose) vial of bacterin toxoid to be hydrated to 20 ml

**REGISTRATION HOLDER:**
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