

Exp. Date:  
Serial No.:



**Indications:** Recommended for the vaccination of healthy, susceptible cattle and sheep against disease caused by *Clostridium chauvoei*, *Cl. septicum*, *Cl. novyi*, *Cl. sordellii* and *Clostridium perfringens* Types C and D. Although *Clostridium perfringens* Type B is not a significant problem in the U.S.A., immunity may be provided against the beta and epsilon toxins elaborated by *Clostridium perfringens* Type B. This immunity is derived from the combination of Type C (beta) and Type D (epsilon) fractions.

**Composition:** Prepared from cultures of the organisms listed. Alum precipitated.

**Dosage:**

**Cattle:** Using aseptic technique, inject 5 mL subcutaneously. Repeat in 21 to 28 days and once annually.

## Clostridium Chauvoei- Septicum-Novyi-Sordellii Perfringens Types C & D Bacterin-Toxoid

### Bar-Vac®7

250 mL/50 Cattle Doses  
or 100 Sheep Doses

**Sheep:** Using aseptic technique, inject 2.5 mL subcutaneously. Repeat in 21 to 28 days and once annually.

**Precautions:** Store out of direct sunlight at a temperature between 35-45°F (2-7°C). Avoid freezing. Shake well before using. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Anaphylactoid reactions may occur.

**Antidote:** Administer epinephrine.

**Boehringer Ingelheim Vetmedica, Inc.**  
St. Joseph, Missouri 64506 U.S.A.  
U.S. Veterinary License No. 124

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