

50 mL



10 cattle doses  
20 sheep doses

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

For veterinary use only

**Ultrabac® 8**

zoetis



Ser

Exp



50 mL

**Ultrabac® 8**

Administer 5 mL under  
the skin on the neck.

Administrar 5 mL bajo  
la piel en el cuello.

Remove Tab and Place  
on Syringe Barrel

For use in healthy cattle and sheep as an aid in preventing blackleg caused by *Clostridium chauvoei*, malignant edema caused by *Cl. septicum*, bacillary hemoglobinuria caused by *Cl. haemolyticum*, black disease caused by *Cl. novyi*, gas-gangrene caused by *Cl. sordellii*, and enterotoxemia and enteritis caused by *Cl. perfringens* types B, C, and D. Although *Cl. perfringens* type B is not a significant problem in North America, immunity is provided by the beta toxoid of type C and the epsilon toxoid of type D. Ultrabac 8 consists of killed, standardized cultures of *Cl. chauvoei*, *Cl. septicum*, *Cl. haemolyticum*, *Cl. novyi*, *Cl. sordellii*, and *Cl. perfringens* types C and D, with an adjuvant.

**Directions:** Shake well. **Cattle:** Aseptically administer 5 mL subcutaneously, followed by a second dose 4-6 weeks later. In accordance with Beef Quality Assurance guidelines, this product should be administered subcutaneously (SCI) under the skin. **Sheep:** Aseptically administer 2 1/2 mL subcutaneously, followed by a second dose 4-6 weeks later. For *Cl. haemolyticum*, repeat the dose every 5-6 months in animals subject to reexposure. Annual revaccination with a single dose is recommended.

**Precautions:** Store at 2°-7°C. Do not freeze. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. As with many vaccines, anaphylaxis may occur after use. Initial antidote of epinephrine is recommended and should be followed with appropriate supportive therapy. Technical inquiries should be directed to Zoetis Inc. Technical Services, (888) 963-9471 (USA), (800) 461-0917 (Canada).

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