

Serial No.:  
Exp. Date:



**Indications:** Recommended for the vaccination of healthy, susceptible cattle as an aid in the reduction of diseases caused by the *Clostridial* organisms listed on the center panel, and for the prevention and control of pinkeye in healthy cattle caused by *Moraxella bovis*. 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 chemically inactivated cultures of the above organisms with the special DD-2 adjuvant system to maximize immune response. Contains gentamicin as a preservative.

**Dosage:** Inject a single 2 mL dose subcutaneously to cattle 2 months of age or older, prior to the onset of pinkeye season. Calves vaccinated under 3 months of age should be revaccinated at weaning or at 4-6 months of age. A 2 mL booster dose is recommended annually.

**Precautions:** Store at 35-45°F (2-7°C). Avoid freezing. Shake well before using. Use

**Clostridium Chauvoei-  
Septicum-Novyi-Sordellii-  
Perfringens Types C & D -  
Moraxella Bovis  
Bacterin-Toxoid  
Alpha-7/MB™-1  
Single dose  
50 Doses/100 mL**

entire contents when first opened. Do not vaccinate within 60 days before slaughter. The use of a biological product in lactating dairy cattle can cause reduced milk production. **Injection site swellings will often occur that may persist.** Anaphylactoid reactions may occur.

**Antidote:** Epinephrine.

**Warning:** Animal inoculation only. Accidental injection to humans can cause serious local reactions. Contact a physician immediately if accidental injection occurs.

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

Code 115-371



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## Alpha Vaccines

Product	Pathogen Protection							
	<i>Cl chauvoei</i>	<i>Cl septicum</i>	<i>Cl sordellii</i>	<i>Cl novyi</i>	<i>Cl perfringens</i> Type B	<i>Cl perfringens</i> Type C	<i>Cl perfringens</i> Type D	<i>M bovis</i>
	Muscle			Liver	Gut			Eye
Alpha-7/MB™-1	✓	✓	✓	✓	✓	✓	✓	✓
Alpha-7™	✓	✓	✓	✓	✓	✓	✓	
Alpha-CD™					✓	✓	✓	

**Boehringer Ingelheim Vetmedica, Inc.**

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