

COVEXIN® 8

Intervet/Merck Animal Health

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

For Animal Use Only

INDICATIONS: For the vaccination of healthy cattle and sheep as an aid in the prevention of diseases caused by *Clostridium chauvoei*, *C. septicum*, *C. novyi* Type B, *C. haemolyticum* (known also as *C. novyi* Type D), *C. tetani* and *C. perfringens* Types C and D.

Immunity is also provided as an aid in the prevention of diseases caused by the beta and epsilon toxins of an additional organism, *C. perfringens* Type B. Although *C. perfringens* Type B is not a significant problem in North America (US), immunity is derived from a combination of Type C (beta) and Type D (epsilon) *C. perfringens* fractions.

ADMINISTRATION AND DOSAGE: Shake well. Using aseptic technique.

CATTLE DOSAGE: Inject 5 mL subcutaneously or intramuscularly, repeated in 6 weeks. Revaccinate annually with 5 mL prior to periods of extreme risk or parturition. For animals subject to re-exposure to *C. novyi* Types B or D (*C. haemolyticum*) repeat the dose every 5 to 6 months. For *C. perfringens* Types B, C and D, revaccinate two weeks prior to parturition, introduction to lush pastures or finishing programs. Calves vaccinated under 3 months of age should be revaccinated at weaning or 4 to 6 months of age.

SHEEP DOSAGE: Inject 5 mL subcutaneously followed by a 2 mL dose in 6 weeks. Revaccinate annually with 2 mL prior to periods of extreme risk or parturition. For animals subject to re-exposure to *C. novyi* Types B or D (*C. haemolyticum*) repeat the dose every 5 to 6 months. Vaccination should be scheduled so that pregnant ewes receive their second vaccination or annual booster 2 to 6 weeks before lambing commences in the flock. Lambs should be given their primary course beginning at 10 to 12 weeks of age.

PRECAUTION: This product has been tested under laboratory conditions and shown to meet all Federal standards for safety and efficacy. This level of performance may be affected by conditions of use such as stress, weather, nutrition, disease, parasitism, other treatments, individual idiosyncrasies or impaired immunological competency. These factors should be considered by the user when evaluating product performance or freedom from reactions. Local reactions may be observed following subcutaneous administration to cattle.

CAUTION: Store at 35°-45°F (2°-7°C). Protect from freezing. Use entire contents when first opened. Do not vaccinate within 21 days before slaughter. Anaphylactoid reactions may occur following use. **Antidote: Epinephrine.**

Manufactured by SCHERING-PLOUGH ANIMAL HEALTH LIMITED, UPPER HUTT, NEW ZEALAND

Distributed by INTERVET, INC., OMAHA, NE 68103 U.S.A.

U.S. Veterinary Permit No. 311

	Code	
50 mL Cattle-10 doses. Sheep-10 primary/25 booster doses.	067697	128664
250 mL Cattle-50 doses. Sheep-50 primary/125 booster doses.	067696	133705

CPN: 1047033.3