HAEMORRHAGIC SEPTICAEMIA
+
BLACKQUARTER VACCINE

HB VAC®

एचबी वैक

Composition
Each dose of HB VAC®, Haemorrhagic Septicaemia + Blackquarter Vaccine contains formalin killed cultures of *Pasteurella multocida* (strain P52) *and Clostridium chauvoei* (strain 49) adjuvanted with aluminium hydroxide gel. Formaldehyde (≤0.05% w/v) is added as a preservative.

Indications
HB VAC® is a combined vaccine used for prophylactic measures to control both haemorrhagic septicaemia and blackquarter diseases caused by *Pasteurella multocida* and *Clostridium chauvoei* infections in cattle and buffaloes. It has an added advantage of protecting animals against both the diseases with a single inoculation.

Vaccination Schedule
Primary Vaccination: 6 months of age and above
Booster Dose: 6 months after primary vaccination
Re-vaccination: Annual

Precautions
Immunize only healthy animals. Malnutrition, infestation with worms, administration of immunosuppressive agents such as corticosteroids or radiotherapy will interfere with the immune response to vaccine.

Post-Vaccination Reactions
Generally, no adverse reactions are noticed. Occasionally a transient swelling may occur at the site of the injection, which will subside in 24-48 hours.

Storage & Transportation
Store and transport the vaccine between 2°C to 8°C until use. At no stage should the vaccine be allowed to freeze. Protect from sunlight.

Dosage & Administration
Cattle and Buffaloes: 4 mL
The vaccine should be injected subcutaneously in the mid neck region

SHAKE WELL BEFORE USE



PRESENTATION
Pack: 100 mL