

GUIDELINES TO EFFECTIVE VACCINATION

**APPROVED
VACCINE
DISTRIBUTOR**



FOR PEACE OF MIND PURCHASE VACCINES FROM AN APPROVED VACCINE DISTRIBUTOR.



ABOUT VACCINES

- Successful disease prevention is dependant on:
 - the administration of an appropriate vaccine,
 - to the correct animal
 - at the correct time.
- An appropriate vaccine contains the correct antigens (viral or bacterial components) required to stimulate an immune response (protection) to specific diseases.
- Vaccines are sensitive products with very specific storage and handling requirements:
 - The prescribed storage temperature for most vaccines is 2 – 8 °C.
 - Freezing and temperatures above 8 °C denature vaccines resulting in vaccine failure.
- For the best advice on vaccination schedules consult your local veterinarian. Your veterinarian will provide advice on disease risk, vaccine combinations and when to vaccinate in your specific production plan to achieve the most effective protection.
- Always read the accompanying product package insert to ensure correct dosage, site and route of administration and check for warnings of potential side effects.

PURCHASING VACCINES

- Only purchase vaccines from a reputable source, with suitable refrigeration and controls that ensure the vaccine cold chain is maintained.
- Do not purchase expired product.
- Transport vaccine packed in a suitable insulated container with sufficient frozen icepacks to ensure that the cold chain is maintained all the way to your destination.

ON FARM STORAGE

- Store vaccines in a reliable refrigerator.
- Monitor refrigerator temperature daily using a min/max thermometer.
- Check expiry date of vaccine prior to use. Do not use expired product.

100
years | EXPERIENCE IN
VACCINE R&D

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RECONSTITUTION OF LIVE FREEZE-DRIED VACCINES AND USE OF INACTIVATED VACCINES

- Transport vaccine to working area packed in a suitable insulated container with sufficient frozen icepacks to ensure the cold chain is maintained.
- Reconstitution (mixing) of live vaccines should take place in a clean dust free environment out of direct sunlight, immediately prior to administration.
- Use clean, dedicated vaccination equipment and clean PH balanced water to reconstitute vaccines for use in drinking water or spray/fogging.
- Administer within 2 hours of reconstitution.
- Only reconstitute vaccine with diluents supplied by the manufacturer and strictly follow manufacturer's recommendations for reconstitution (refer to package insert).
- For inactivated vaccines, bring to room temperature prior to vaccination and use within 3 hours of breaking the vaccine seal. Use a clean syringe and use new needles after every 1000 doses.

VACCINE ADMINISTRATION

- Strictly adhere to the manufacturer's recommendations on dose, route and site of administration.
- Do not mix different vaccines, unless otherwise indicated in the package insert.
- Administer using suitable equipment.
- Vaccine equipment is best cleaned and disinfected with boiling water after use and again before use. Avoid the use of disinfectant agents as they potentially have a negative effect on vaccine efficacy.

PRECAUTIONS

- Do not vaccinate sick animals.
- Do not vaccinate stressed animals.
- Vaccinate according to the manufacturer's age recommendations and always take withdrawal periods into consideration.

Your nearest Approved Vaccine Distributor is:



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