

Pasteurella Multocida Vaccine

Avirulent Live Culture, Avian Isolate

10 x 1,000 Dose Vials

Store at 2°-8°C. Do not freeze. Use entire contents of each vial when first opened. Inactivate unused contents before disposal. Do not vaccinate within 21 days before slaughter. Do not mix with other products, except as specified on this label. In case of human exposure, contact a physician.

Federal Regulations prohibit the repackaging or sale of the contents of this carton in fractional units. Do not accept if seal is broken or tampered with. Use only where permitted.

For Veterinary Use Only

This product has been shown to be effective for the vaccination of healthy chickens 10 weeks of age against *Pasteurella multocida* Type 1. Duration of immunity has not been established. For more information regarding efficacy and safety data, go to productdata.aphis.usda.gov.

DESCRIPTION: Poulvac® Cholera PM-1 contains the known avirulent strain of *Pasteurella multocida* designated PM-1, as a freeze-dried preparation sealed under vacuum.

DOSAGE AND ADMINISTRATION: Poulvac Cholera PM-1 should be refrigerated until use and not rehydrated until immediately ready for use. Administer 1000 doses of vaccine by the wing-web route to 1000 chickens. Rehydrate the vaccine with the supplied diluent bottle (10 mL). Rehydrate only one bottle at a time and use the entire contents within 2 hours. After mixing the vaccine thoroughly, a dose of 0.01 mL should be administered to each bird by dipping the applicator needle in the vaccine and piercing the webbed portion of the underside of the wing, followed by a second dose 6-8 weeks later. Avoid contacting feathers as this will wipe the vaccine off the needle. Avoid piercing muscle or bone tissue. Re-dip the applicator needle in the vaccine before each application. Mix the vaccine periodically during the vaccination period.

STORAGE CONDITIONS: Store at 2°-8°C. Prolonged exposure to higher temperatures and/or direct sunlight may adversely affect potency. Do not freeze.

CAUTION:

1. Chickens should be in good health when vaccinated. Sick or weak chickens may not develop adequate immunity.
2. All susceptible chickens on the same premises should be vaccinated at the same time.
3. Do not medicate chickens with antibacterial drugs five days prior to or after vaccination.
4. Efforts should be taken to reduce stress conditions at the time of vaccination.
5. Do not vaccinate within 21 days before slaughter or 35 days prior to onset of lay or during egg production.
6. Do not spill, splash or mix this vaccine with any substance.
7. Do not dilute the vaccine or otherwise stretch the dosage.
8. Use entire contents when first opened.

9. Inactivate unused contents before disposal.
10. This vaccine contains no preservative.
11. Avoid contact of open wounds or accidental inoculation of vaccination crew personnel. If this occurs, consult a physician immediately.
12. Wash hands thoroughly after using the vaccine.

FOR VETERINARY USE ONLY.

NOTICE: This vaccine has undergone rigid potency, safety and purity tests, and meets USDA requirements. It is designed to stimulate effective immunity when used as directed, but the user must be advised that the response to the product depends upon many factors, including, but not limited to, conditions of storage and handling by the user, administration of the vaccine, health and responsiveness of the individual chickens, and the degree of field exposure. Therefore, directions should be followed carefully.

RECORDS: Keep a record of vaccine, quantity, serial number, expiration date, and place of purchase; the date and time of vaccination; the number, age, breed, and locations of chickens; names of operators performing the vaccination and any observed reactions.

HOW SUPPLIED:	Wing Web Administration
10 x 1000 Doses	Sterile Diluent
10 x 10 mL	

The use of this vaccine is subject to applicable local and federal laws and regulations.

USE ONLY AS DIRECTED.

THIS PRODUCT IS NON-RETURNABLE.

Technical inquiries should be directed to Zoetis Inc. Veterinary Services, (888) 963-8471.

VLN 190/PCN 1871.04

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