



# MVP

MALAYSIAN  
VACCINES &  
PHARMACEUTICALS

## FOWL POX VACCINE (BEAUDETTE STRAIN)

### Composition and Characteristics

FP is a live, freeze-dried Fowl Pox vaccine prepared from the Beaudette strain grown in SPF chicken embryo tissue culture. The vaccine is characterized by a high degree of safety, potency, immunogenicity and high content of live virus. Each batch of vaccine has passed the test for safety, sterility, potency and purity.

### Vaccination Programs

There are many factors to consider when determining a vaccination program. The immune status, age, environment and good management are some of the factors. For effective vaccination, only healthy receptive chickens are to be vaccinated. Seldom does one vaccination under field conditions produce complete protection for all individuals in a given flock. The amount of protection required will vary with the type of operation and the degree of exposure that a flock is likely to encounter. For these reasons a program of periodic revaccination may be required.

### Indication

Fowl Pox vaccine is recommended for the active immunization of chickens against Fowl Pox disease. The vaccine is used in chickens of 2 weeks of age onwards. Immunity following the vaccination is life-long.

### DIRECTION FOR USE :

OPEN AND MIX THE VACCINE WITH COOL DILUENT ONLY WHEN YOU ARE READY TO BEGIN VACCINATION. USE VACCINE IMMEDIATELY AFTER MIXING. ALWAYS KEEP THE VACCINE COOL.

### Method of Vaccination and Dosage

#### a. Reconstitution

Open the vaccine and diluent vials by tearing down the cap tongue and removing the rubber stoppers. Pour the diluent into the vaccine vial, reinsert the stopper and shake gently to dissolve. The reconstituted vaccine should be kept surrounded with ice and must be used within 2 hours of mixing.

#### b. Vaccination

Dip a two-pronged needle to pick up the reconstituted vaccine in the bottle. Stab the two-pronged needle through the skin of the wing-web carefully so as to leave a puncture mark on both sides of the wing-web. Repeat this vaccination procedure for each bird. Check for the appearance of "take" at the puncture site on the 4th to 6th day after vaccination. If there is no "take" by

the 6th day in previously unvaccinated chickens, it is advisable to carry out revaccination. "Take": Small scabs that can be easily seen at the vaccination site within 4th to 6th day after vaccination. These indicate successful vaccination. The scabs disappear about 3 weeks after vaccination. Each vial contains 1000 bird-doses. Use only the MVP supplied Fowl Pox diluent for Fowl Pox vaccination.

### Precautions

1. Do not use antiseptics on the site of vaccination before or after vaccination.
2. Fowl Pox needle or diluent should not have been in contact with disinfectant or antiseptics.
3. Care should be taken to ensure that the vaccine is not spilled from the needle onto areas of skin other than the vaccination site in order to avoid pox to develop.
4. Only healthy birds should be vaccinated.
5. All opened but unused vaccine should be inactivated with bleach solution before discarding. Alternatively, burn all unused vaccine vials before discarding.
6. All other utensils and other items contaminated with vaccine virus must be disinfected by boiling or washing with bleach solution (500ml water : 20ml bleach).

Ensure all residual bleach is removed by washing before reuse.

### Storage

Store between 2°C to 6°C. Avoid frequent changes in storage temperature or direct sunlight. Use before expiry date on label.

### Transportation

Always transport the vaccine in insulated box with sufficient ice.

### FOR VETERINARY USE ONLY

Manufactured by:



**MALAYSIAN VACCINES AND  
PHARMACEUTICALS SDN. BHD**  
(CO. NO. 82381-X)

Kuala Lumpur, Malaysia.

Tel: 603-571 5701/2

Fax: 603-571 2557