

## AVI POX

Live, freeze-dried vaccine, Cutter strain,  
for the active immunization of chickens against Fowl Pox

### Composition

AVI POX contains the Cutter strain of Fowl Pox virus in live, freeze-dried form. The embryonated hen eggs used in the production of the vaccine are obtained from specified-pathogen-free (SPF) flocks.

### Indication

For the active immunization of healthy chickens against Fowl Pox. The vaccine may be used for initial or re-vaccination of broilers, pullets and hens.

### Dosage & Administration

Chickens should be vaccinated with AVI POX between 4 and 16 weeks of age. Birds should be vaccinated no later than 4 weeks before the onset of laying. Re-vaccination is not required following proper initial vaccination.

### Wing-web administration

Fill the vaccine vial with diluent till  $\frac{3}{4}$  of the total volume to dissolve the lyophilised vaccine. Pour and dilute the vaccine suspension into the diluent remaining into the diluent bottle. The vaccine is applied to the web of the wing using the two-pronged applicator. To apply the vaccine, dip the applicator into the prepared vaccine and stab into the webbed portion of the wing from the underside of the wing. Avoid stabbing through feathers, as they would wipe off the vaccine. The applicator is designed to carry the proper amount of vaccine in the grooves of the needles. The needles should be touched briefly to the inner lip of the bottle before withdrawing. This avoids waste of vaccine that may drop from the needles. Re-dip the applicator after each application. At 7-10 days after vaccination one should observe at the point of administration, swelling of the skin with scab formation: this is the sign of vaccine "takes". A good reaction is a good indicator of successful immunization. Post-vaccination "takes" does not occur in previously immunized birds or in case of improper application.

### Warnings & precautions

Satisfactory protection can be achieved only in healthy birds.

Always round the number of doses up (e.g. 20,000 doses for 19,750 birds), do not stretch dosage.

All the birds in the flock must be vaccinated at the same time. Administer the vaccine during the coolest time of the day. Do not spill or spatter the vaccine. Mix the vaccine outside the poultry pen so as to avoid accidental spilling. Dispose of all opened vaccine containers remaining after vaccination, following the prescriptions of national or local regulations.

Improper storage or handling of the vaccine may result in loss of potency.

### Side effects

Common: AVI POX will cause a drop in production if birds are vaccinated while they are in production.

Rare: None.

### Storage

Store between +2°C and +8°C away from light and in a dry place. Keep all medicines out of reach of children.

### Packaging

Box of 20 x 1000 doses vials (diluent and applicator).

### Manufactured by

Laprovat, France

### Marketed by

Navana Pharmaceuticals Ltd.

Rupshi, Rupganj, Narayanganj, Bangladesh

