

## Vaccination for Small Scale Commercial Poultry\*

Below are some typical and indicative vaccination schedules used by some small scale poultry producers. The list is not prescriptive. Individual programs vary greatly in accordance with local conditions and user preferences. Some general points about vaccination are:

- **Read the label** or product leaflet. Follow the directions carefully. Store the vaccine as directed. Check the expiry date of the vaccine before you purchase it.
- For vaccines applied through the drinking water:
  - deprive the birds of water for 6-10 hours beforehand;
  - provide sufficient waterers so as to ensure all birds have access to the medicated water.

### 1. Broilers (sold at 6-8 weeks of age)

Age	Disease	Vaccine examples and route
1-3 days	Newcastle disease	<b>Hitchner B1</b> via intranasal or eye-drop or spray; or <b>F strain</b> via intranasal or eye-drop or spray; or <b>I-2</b> via eye-drop
7-14 days	Gumboro (Infectious bursal disease)	<b>Bursine-2</b> via drinking water
14-28 days	Newcastle disease	<b>Hitchner B1</b> or <b>F strain</b> via intranasal or eye-drop or spray; or <b>La Sota</b> <sup>1</sup> via drinking water; or <b>I-2</b> via eye-drop
14-21 days	Gumboro (Infectious bursal disease)	<b>Bursine-2</b> via drinking water (booster vaccination)

### 2. Layers

Age	Disease	Vaccine examples and route
1-3 day	Newcastle disease	<b>Hitchner B1</b> via intranasal or eye-drop or spray; or <b>F strain</b> via intranasal or eye-drop or spray; or <b>I-2</b> via eye-drop
7-14 days	Infectious bursal disease (Gumboro)	<b>Bursine-2</b> via drinking water
14-21 days	Newcastle disease	<b>Hitchner B1</b> or <b>F strain</b> via intranasal or eye-drop or spray; or <b>La Sota</b> via drinking water; or <b>I-2</b> via eye-drop
14-21 days	Infectious bursal disease (Gumboro)	<b>Bursine-2</b> via drinking water
8-10 weeks, then every 3-4 months	Newcastle disease	<b>Hitchner B1</b> or <b>F strain</b> via intranasal or eye-drop or spray; or <b>La Sota</b> via drinking water; or <b>I-2</b> via eye-drop
5-8 weeks	Fowl pox	<b>Poxine</b> via wing stab

1 Do not use La Sota as a first vaccine for ND. It is suitable for use as a booster vaccine in birds already vaccinated with another vaccine.

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