

# About Newcastle Disease Vaccine: I-2 strain

## Purpose of the vaccine:

- This vaccine will protect chickens against Newcastle disease (chitopa or chideru).
  - If chickens have not been vaccinated and Newcastle disease comes, very many will die.
  - If the chickens have already been vaccinated, very few will die.
- Protection is not immediate - it develops about one week after vaccination.
- Protection is not permanent - it slowly becomes weaker. By about four months after vaccination, the chickens should be vaccinated again to boost their protection.
- This vaccine will protect against Newcastle disease only. It will not protect against other diseases.
- The vaccine protects chickens - it does not cure them. If a chicken is already suffering from Newcastle disease, this vaccine will not cure the chicken.



## Storage:

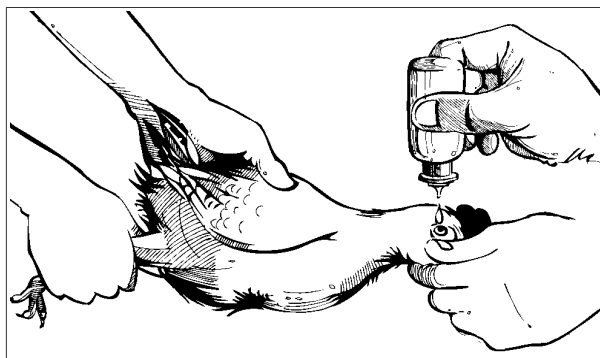
- Do not leave the vaccine in sunlight, not even for a short time.
- Do not freeze the vaccine.
- Keep the vaccine in the refrigerator or in a cooler box with ice.
- Use the vaccine within 3 days of removing it from the refrigerator. Keep it cool and protected from sunlight at all times. A good way to transport the vaccine is to wrap it in a wet cloth inside an open-weave basket.

## Expiry:

- If there is no expiry date shown on the label, use the vaccine within four months of purchase.

## Directions for use:

- Shake the bottle before you use it.
- Drop one drop of vaccine in one eye of every chicken. Do not let the dropper touch the chicken.
- Choose a shady area to vaccinate. Vaccinate all chickens in the flock, even day olds.
- Keep records of vaccination on the form provided or in a book.
- **Never** vaccinate chickens which are already unhealthy. If they die, the owner will blame you.



## Side-effects

- There are no side-effects from this vaccine. It will not harm chickens or humans. It will not affect chicken meat or eggs in any way.
- If chickens get sick or die following vaccination, it is possible that the chickens were already infected with Newcastle disease when vaccination was done. It is also possible that they died of some other disease.



This brochure has been produced by the NRPC for the guidance of community based vaccinators.  
For more information, please contact your nearest District Agriculture Office or contact:  
National Rural Poultry Centre  
PO Box 81, Likuni.  
<http://www.ruralpoultrymalawi.org>