



Biosecurity Footbaths for Exotic Newcastle Disease Information for Bird Owners

Footbaths are used as part of a biosecurity plan. They show that you take disease prevention seriously, and they reduce the spread of disease. Place footbaths at the entrances to your premises and at entrances to buildings containing birds. Ensure that everybody uses them.

Use disinfectants effective against Newcastle disease virus and mix according to the manufacturers' labels. Follow the manufacturers' directions and take all precautions. Prepare fresh disinfectants regularly and change them when they are dirty. Dispose of soiled disinfectant responsibly.

To make a footbath:

- Fill a suitable container with water and disinfectant.
- Provide hand brushes with every footbath.

To use a footbath:

- Thoroughly clean footwear **before** using the footbath - disinfectants do not work if footwear is dirty! Use a brush, water, detergent and blunt object to remove dirt, soil and fecal material - remove ALL debris.
- Place footwear into the footbath and scrub using a soft hand brush. Wash the whole boot thoroughly with disinfectant solution, particularly the sole.
- Leave the disinfectant on the footwear.

Examples of disinfectants include:

- Virkon S® mixed at 1.3 oz. powder per gallon of water.
- Nolvosan® (chlorhexidine diacetate 2%) mixed at 3 fluid oz. per gallon of water.
- Household bleach (sodium hypochlorite 6%) mixed at $\frac{3}{4}$ cup per gallon of water.

Disclaimer: Trade names used in this publication do not constitute a guarantee, warranty or endorsement by the Department of the products. The Department bears no responsibility for liability resulting from the use of the described products. These procedures are not guaranteed to prevent this highly contagious virus from affecting your birds. However, they will reduce the risks.

For more information visit our Web page at www.cdfa.ca.gov or call 1-800-491-1899.