

Cleaning and Disinfection for virulent Newcastle Disease virus



Why is it important?

Every area that has had Newcastle Disease **MUST** be cleaned AND disinfected. Newcastle Disease can decrease the amount of eggs laid and can cause deaths in your flock!

STEP 1: Put on separate clothes and shoes/boots **ONLY** to be worn for cleaning.



STEP 2: CLEAN (Wet)

Wet down and sweep litter and dirt, and remove obviously dirty material from any surface, such as dust, soil or droppings, around where the sick birds were with soap and water.



<https://cdn.morningchores.com/wp-content/uploads/2016/11/cleaning-chicken-coop.jpg>

STEP 3: DISPOSAL

Bag and dispose of all dirty material.



(<https://www.istockphoto.com/dk/vector/man-throwing-trash-bags-in-container-gm1152968862-312986271>)

STEP 4: DISINFECT (Wet)

Apply 10% bleach (½ milk gallon of bleach into a 5 gallon bucket and fill the rest with water) to all surfaces and equipment the birds were in contact with and nearby areas. Another alternative to make 10% bleach is to fill up a soda can with bleach and add it to a 1 gallon milk jug and fill up the rest with water.

Allow bleach to sit for at least 15 minutes.



<https://hencam.com/henblog/2014/04/natural-coop-disinfectant/>

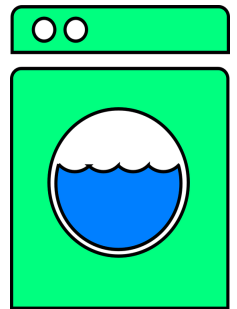
STEP 5:

Put on clean clothes and shoes when finished with cleaning.

Take boots used for cleaning and scrub off dirty material.

Soak boots in bleach solution for 15 minutes.

Wash clothes used for cleaning immediately.



<https://www.farmbiosecurity.com.au/biosecurity-basics-make-your-own-footbath/>

STEP 6:

Wash your hands thoroughly after handling birds or cleaning their enclosure.



STEP 7:

Do not bring new birds onto your property for at least 4 months.



<http://www.wfav951.com/2019/08/07/chickens-yes-roosters-no-in-kankakee/>