Aviguard®
HATCHERY SPRAY CABIN

IMPORTANT

STORE AVIGUARD® IN THE REFRIGERATOR UNTIL READY FOR USE. DO NOT STORE OPEN PACKETS.

PREPARATION OF HATCHERY SPRAY CABINET

STEP 1

Make up a solution of **Milton** as per the manufacturers instructions. Pour this into the vessel of the spray cabinet and **flush it through the pipes** and **nozzles** several times. Drain any remaining Milton solution out of the vessel.

STEP 2

Pour some **de-ionised water** into the vessel and **flush this through the pipes** and **nozzles** **several times** to ensure that all the Milton solution has been completely flushed out of the system.

STEP 3

Check that the spray volume is correct. Ideally this should be 25ml per 100 birds (i.e. 0.25ml per bird). Adjust if necessary.

PREPARATION OF AVIGUARD® SOLUTION

STEP 1

WEAR A PAIR OF GLOVES AND A DUST MASK

STEP 2

Measure out **250ml (0.25 litres) of de-ionised water per 1000 birds** e.g. for 10,000 birds measure out 2.5 litres. **Gently mix AVIGUARD® into the water. 1 dose per bird is required** (e.g. for 10,000 birds use 10,000 doses in 2.5 litres of water). **Allow solution to stand for 10–15 mins. AVIGUARD® should be used within 1 hour of mixing the product in water.**

STEP 3

If using **vaccine**, prepare in the usual way by **adding vaccine into the AVIGUARD® solution. Stir gently.** Pour the **AVIGUARD®** solution into the vessel of the spray cabinet.

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Aviguard®
VIA HATCHERY SPRAY CABINET

STEP 1

Manually operate the spray cabinet a few times, **flushing the AVIGUARD® solution through the system** to ensure that the de-ionised water used earlier is completely flushed out.

STEP 2

Operate the spray cabinet in the normal way to **apply the AVIGUARD® solution to the birds.**

CLEANING PROCEDURE

STEP 1

Drain out any unused **AVIGUARD®** solution from the vessel of the spray cabinet. Treat this with an **approved disinfectant prior to disposal** (As stated in the Health and Safety Data Sheet for **AVIGUARD®**).

STEP 2

Make up a solution of **Milton** as per the manufacturers instructions. Pour this into the vessel of the spray cabinet and **flush it through the pipes and nozzles several times**. Drain any remaining Milton solution out of the vessel.

STEP 3

Remove the nozzles from the spray cabinet and dismantle them. **Rinse** them out **thoroughly** to ensure that they are completely clean. **Reassemble** the nozzles and replace on spray cabinet.

STEP 4

Pour some **de-ionised water** into the vessel of the spray cabinet and **flush this through the pipes and nozzles several times** to ensure that all the Milton solution has been completely flushed out of the system. Drain any remaining de-ionised water out of the vessel.

STEP 5

Operate the cabinet several times now that the vessel is empty so that any remaining water in the pipes and nozzles is expelled.

BACTERIAL MONITORING

It is recommended that the spray cabinet is tested for the presence of pathogenic bacteria after cleaning on a regular basis (e.g. at least weekly). Nozzles, pipes and the vessel should be tested. It is advisable to replace plastic pipes and nozzles periodically as an added safeguard.

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