TERMINAL DISINFECTION

IN ABSENCE OF ANIMALS

In the room / building

- FIRST INSECT CONTROL **Space spray**
- ORGANIC MATTER REMOVAL
- WATERLINE CLEANING **AND DISINFECTION**
- DETERGENT APPLICATION **Spraying / foaming**
- WASHING & RINSING
- DISINFECTION **Spraying / foaming**
- SECOND OPTIONAL DISINFECTION **Fogging / misting**
- SECOND INSECT CONTROL Wall spray
- RODENT CONTROL (CONTINUOUS)



- ORGANIC MATTER REMOVAL
- DETERGENT APPLICATION **Spraying / foaming**
- WASHING & RINSING
- DISINFECTION **Spraying / foaming**
- CONTINUOUS INSECT CONTROL Baits / traps / livestock spray / etc.
- RODENT CONTROL (CONTINUOUS)

VISITOR **CONTROL**

- ACCESS AND VEHICLES
- CLOTHING AND FOOT BATHS





















FIRST INSECT CONTROL **Space spray**

- Choose an approved rapid action space spray insecticide
- Close all openings and stop ventilation
- Calculate proper amount of product to use

- Fog or mist the product in the room / building - Make sure no one and no animal is present during treatment and waiting period (2 hours after)
- After 2 hours, re-start ventilation



ORGANIC MATTER REMOVAL

- Empty all feed troughs
- Remove all bedding, manure, mobile equipment (including) bait stations), dust, etc.
- If water is used in this step ensure that room / building

is reasonably dry (no puddles on floor, walls, equipment) before moving on to the NEXT STEP

Clean and disinfect mobile equipment before reintroduction to building following disinfection

WATERLINE CLEANING AND DISINFECTION

CLEANING

- Ensure that treated waterline is not supplying water to livestock in another room / building
- Choose an appropriate detergent (depending on issues: organic matter / mineral deposits)
- Prepare stock solution to ensure proper dilution rate and quantity to be used depending on delivery tool / method

DETERGENT APPLICATION

matter / mineral deposits; or pH rotation)

WASHING & RINSING

• Choose an appropriate product (depending on issues: organic

• Spray or foam detergent solution on ALL surfaces to be washed

- Thoroughly rinse all surfaces with water to remove detergent

and any remaining organic / mineral material

• Prepare stock solution to ensure proper dilution rate and

quantity to be used depending on delivery tool / method

Inject solution into waterline

Spraying / foaming

- Ensure product is present everywhere in the waterline
- Let stand (soaking time depends on condition of the waterline)
- Flush waterline

DISINFECTION

 If required, repeat steps from the "cleaning" section using an appropriate disinfectant



- Let stand (soaking time depends on amount of soiling on surfaces
- Detergent solution should be removed / rinsed off (NEXT STEP) before it dries



 Let dry (no puddles on floor, walls, equipment) before moving on to the NEXT STEP

DISINFECTION **Spraying / foaming**

• Before detergent solution dries:

- Ensure that there are no puddles on floor, walls and equipment before moving on
- Choose an appropriate product according to ambient temperature, presence of specific pathogen and contamination level
- Prepare stock solution to ensure proper dilution rate and quantity to be used depending on delivery tool / method



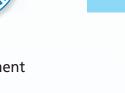
- Spray or foam disinfectant solution on ALL surfaces that have been previously washed with detergent
- Let stand at least 10 minutes
- Dry as quickly as possible afterwards



- Place clean bait stations in appropriate numbers and locations Replenish and check bait stations weekly or as necessary

- Keep a visitor logbook - Who, when, where from
- Limit or forbid access to premises / buildings / critical areas

- Use clean or disposable protective clothing - Coveralls, hats, gloves, boots
- Require hand washing and sanitizing



SECOND OPTIONAL DISINFECTION Fogging / misting



- Ensure that there are no puddles on floor, walls and equipment before moving on
- Choose an appropriate product according to ambient temperature, presence of specific pathogen and contamination level
- Prepare solution to ensure proper dilution rate and quantity to be used depending on delivery tool / method
- Close all openings and stop ventilation

- Fog or mist the disinfectant solution in the room / building
- Make sure no one and no animal is present during treatment and waiting period
- Re-start ventilation after appropriate contact time has elapsed
- Let dry (no puddles on floor, walls, equipment) before moving on to the NEXT STEP

SECOND INSECT CONTROL Wall spray

- Choose an approved wall spray insecticide
- If applicable, prepare solution to ensure proper dilution rate
- and quantity to be used depending on delivery tool / method
- Apply insecticide solution on ALL appropriate surfaces according to insect challenge

CONTINUOUS INSECT CONTROL Baits / traps / livestock spray / etc.

- For year-round insect control, choose an appropriate product such as fly bait and / or glue traps
- Use an appropriate amount of product to ensure optimal control and continuous supply

• Let dry and restart ventilation before moving on to the NEXT STEP



• If applicable, use insecticide ear tags for livestock



- Complete your Rodent Control Handbook Logs
- Update your Network Map as necessary

VISITOR CONTROL

ACCESS AND VEHICLES

 Consider cleaning and disinfection of vehicles (upon arrival and on departure) Wheels, wheel arches, undercarriage, cab

CLOTHING AND FOOT BATHS

- Install foot baths and change solutions weekly (or more often, as necessary)
- Cleaning footwear of soil before stepping in the foot bath is always best!



