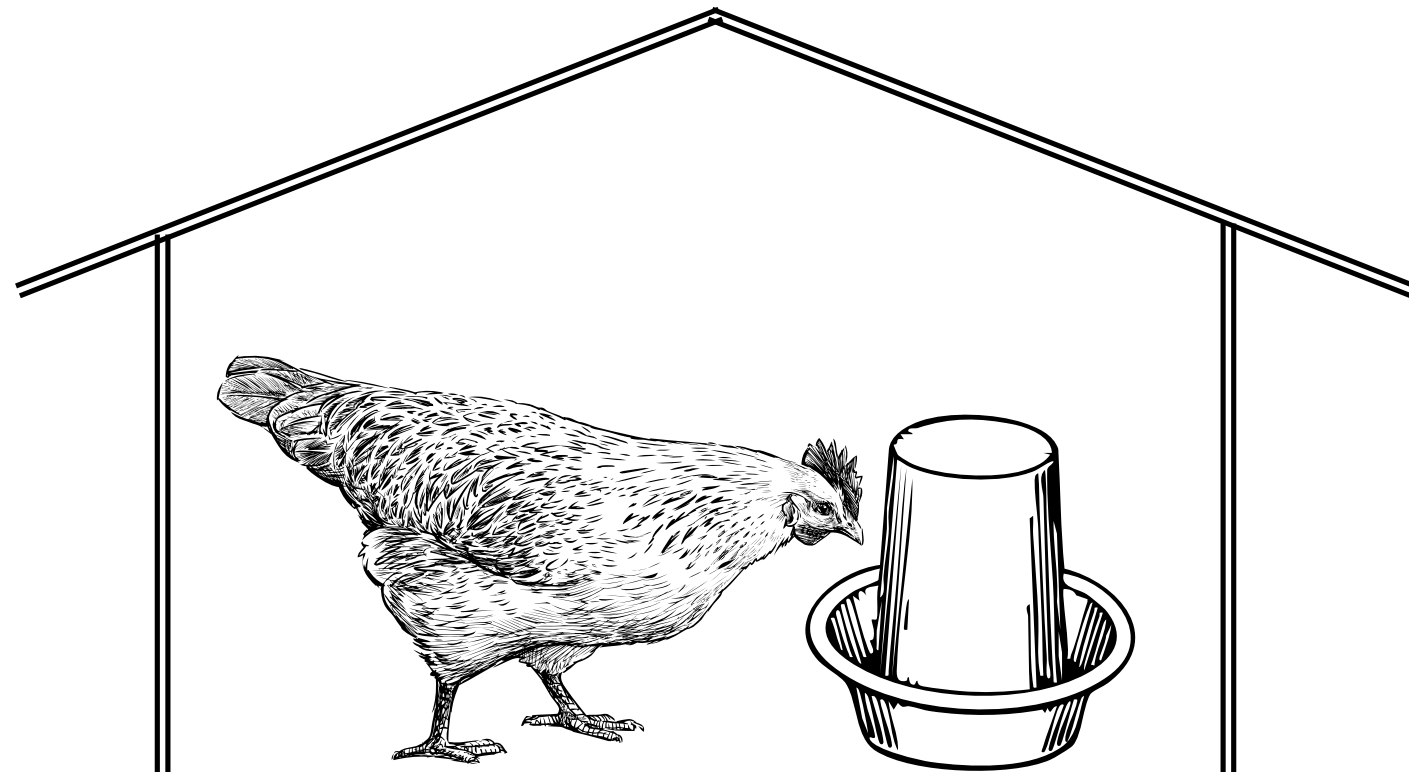


Poultry Biosecurity

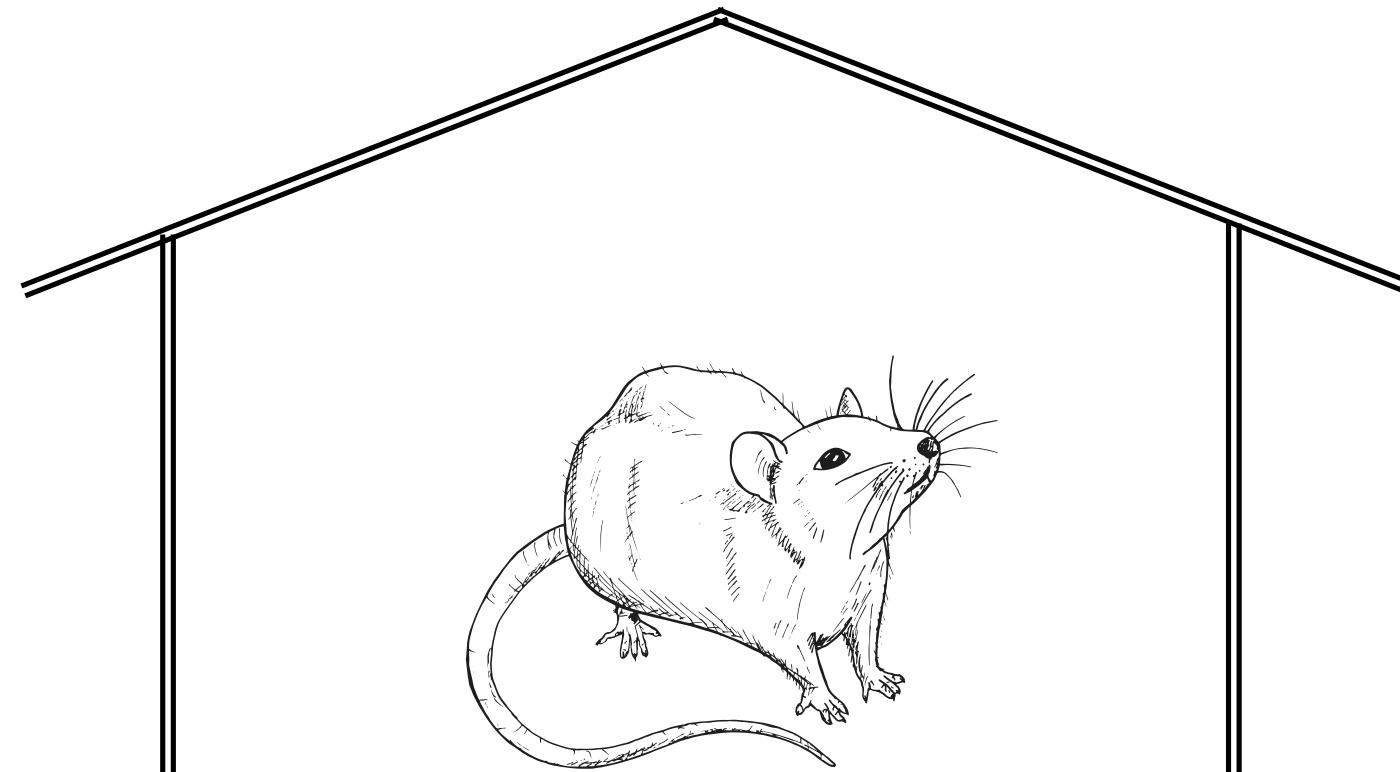
Guide to Prevent Pathogen Entry

1 Buildings



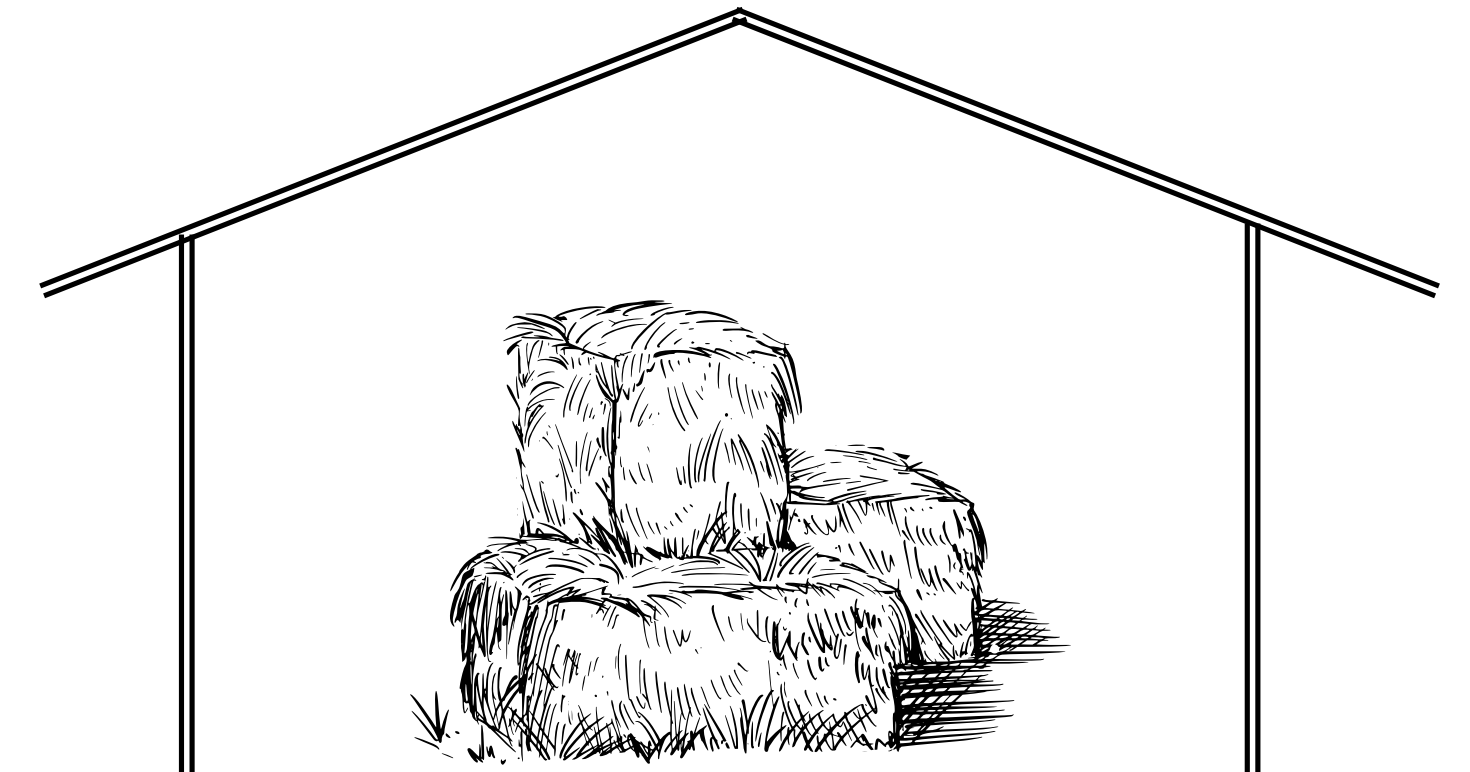
- Keep well maintained roofs and surfaces
- Install nets to block wild birds
- Control perimeter fencing
- Separate "dirty" from "clean" areas
- Display clear signage^{1,2}

2 Premises



- Keep sites clear of moss
- Maintain clean yards with no pooled water
- Keep all doors and gates locked
- Conduct rodent and pest control^{1,2}

3 Bedding



- Keep bedding away from wild birds
- Disinfect outer wrapper before opening
- Unwrap before bringing into the shed
- Clean and disinfect surrounding surfaces^{1,2}

4 Equipment



- Avoid sharing between sites and sheds
- Ensure thorough cleaning and disinfection
- Always store in closed environments^{1,2}

5 Staff



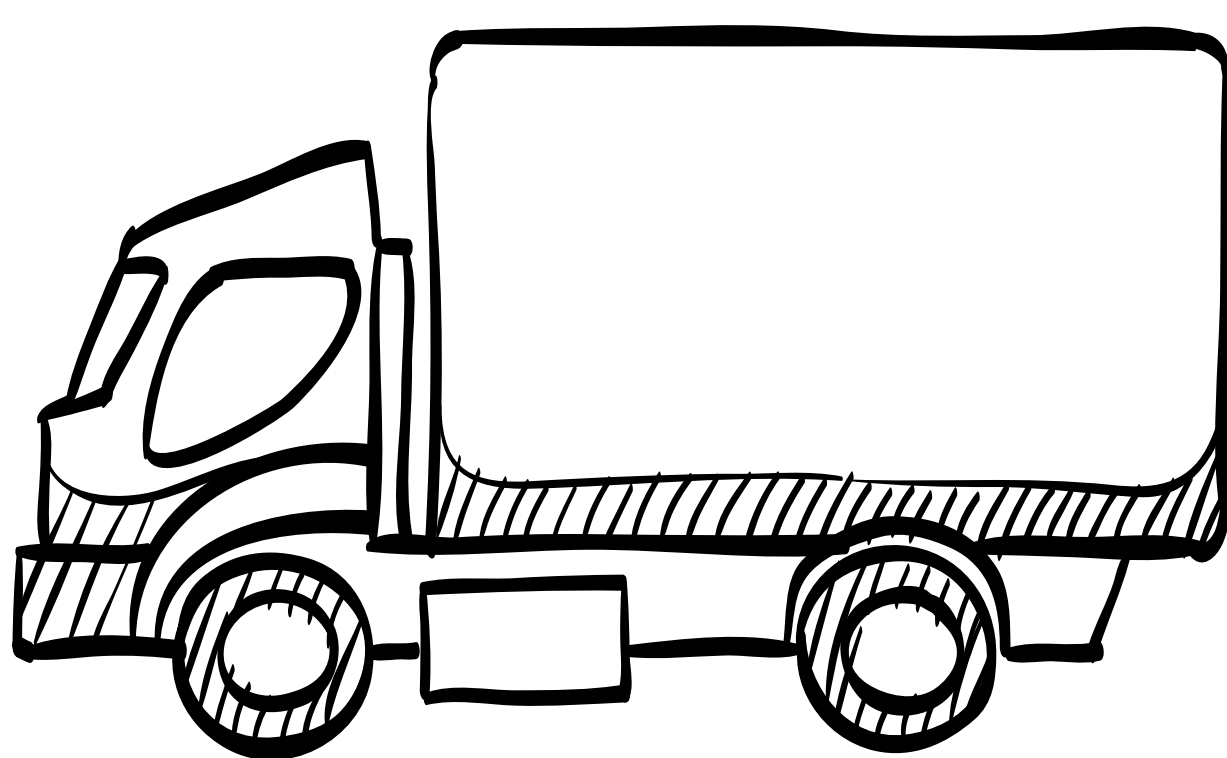
- Use site specific boots, clothing and PPE
- Avoid visiting multiple sites on the same day
- Attend regular training on biosecurity
- Keep protocols up to date^{1,2}

6 Visitors



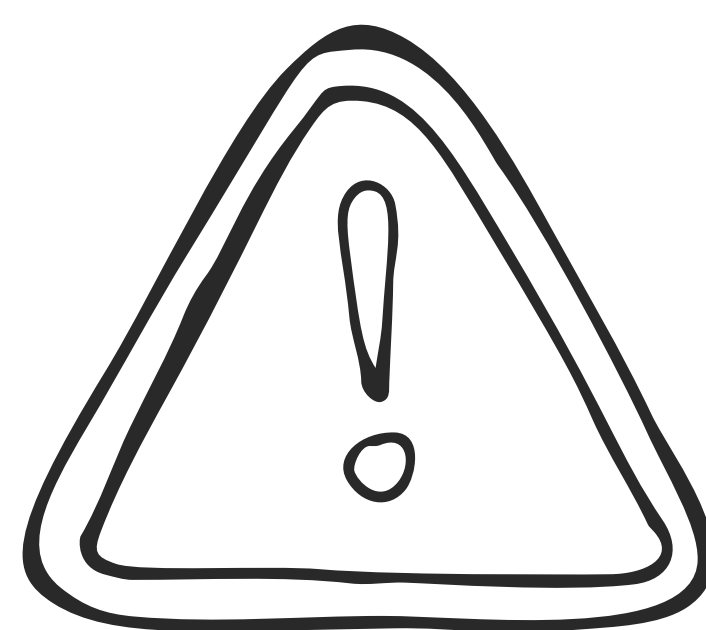
- Reduce poultry house visitors to a minimum
- Keep accurate, well-maintained records
- Instruct visitors on biosecurity requirements
- Supervise visitors so that signage is followed^{1,2}

7 Vehicles



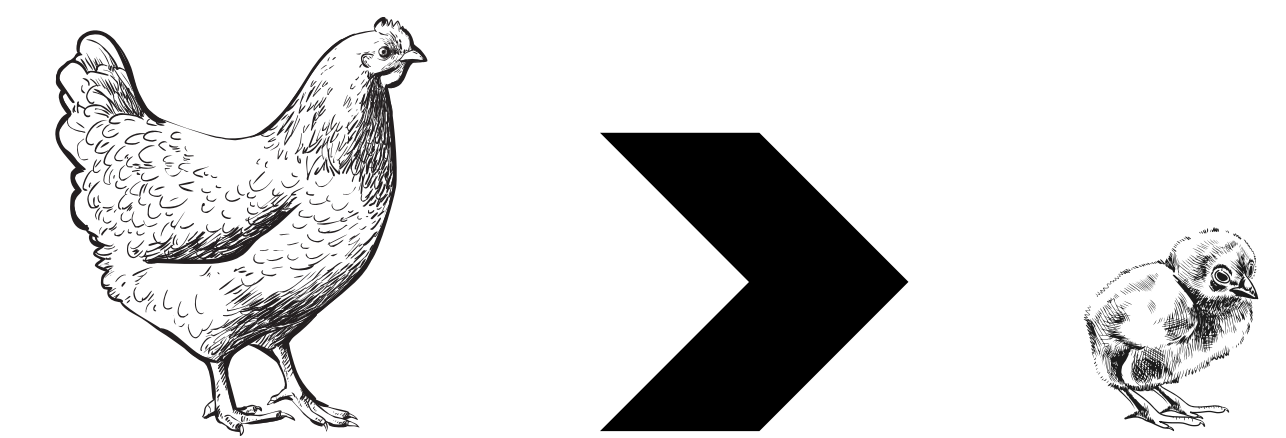
- Keep records of vehicles coming on site
- Provide signage on disinfection requirements
- Place disinfection stations at every entrance^{1,2}

8 General

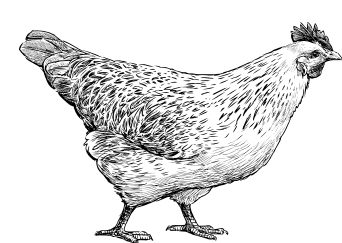


- Keep facilities well ventilated
- Use approved disinfectants at correct dilution
- Place disinfectant foot dips at all entrances
- Minimise the number of vehicles and people on site to essential only^{1,2}

9 Transition Between Flocks



- Disposal:** Manure, bedding, dead birds and waste away from the farm
- Dry cleaning:** Remove dust, feathers, and organic matter
- Washing:** Use detergent and hot water (pressure washing if possible)
- Disinfection:** all surfaces, including walls, floors, and ceilings
- Downtime:** Leave the house empty and dry for at least 7-14 days^{1,2}



EMPOWERING
IMMUNE RESILIENCE



For further information about our Premises Biosecurity Index, please contact your Kemin Representative or write to:
Kemin.Biologics@kemin.com

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