

Keeping Your Birds Healthy



POULTRY FEED AND REPLACEMENT LITTER

1. Closed Storage

 Store feed, feed ingredients, and fresh litter in closed bins, silos, or buildings to keep out contaminants such as wild birds, rodents, and insects.

2. Elevated Storage

 Keep bagged feed off the floor on pallets or shelves to reduce exposure to moisture and pests.

3. Rodent Control

 Implement effective rodent control measures around storage areas, such as traps, bait stations, or physical barriers.

4. Daily Checklist for Feed and Litter Protection

- Verify that delivery trailers are covered and clean before unloading.
- Inspect storage bins, silos, and buildings for damage or signs of pest activity.
- Check rodent control measures and replenish traps or bait stations as needed.
- Inspect feed handling equipment for cleanliness and disinfect as necessary.
- Clean up spills immediately and document their location and resolution.

5. Immediate Spill Cleanup

 Clean up spills right away and keep a record of where they happened and how you fixed them.

6. Daily Spill Checks

 Conduct a daily inspection of feed storage and handling areas to identify and address spills or other contamination risks.

7. Dedicated Equipment

• Use equipment specifically designated for handling feed and fresh litter to prevent cross-contamination.

8. Cleaning and Disinfection

• Clean and disinfect all equipment used to transport or move feed and litter before and after use.

9. Careful Movement

• Minimize spillage when moving stored feed, feed ingredients, and fresh litter into poultry houses.

10. Biosecurity Plan

- Document all steps taken to protect feed and litter from contamination in your biosecurity plan. This should include:
 - Written protocols for feed and litter transport, storage, and handling.
 - Log sheets for monitoring spills and equipment cleaning.
 - Guidance for contractors and delivery personnel.

11. Continuous Improvement

 Use the logs and daily checks to identify recurring issues, such as frequent spill locations, and develop solutions to reduce risks.

12. Delivery Trailers

• Ensure all delivery trailers transporting feed, feed ingredients, and fresh litter are securely covered to prevent contamination during transport.

This document was produced by the Emergency Management Division of Animal Health Canada to enhance communication to smallholders on issues of importance regarding Highly Pathogenic Avian Infuenza (HPAI) in coordination with the Canadian Food Inspection Agency, industry and provincial governments. For further assistance and biosecurity resources, contact info@animalhealthcanada.ca or visit www.animalhealthcanada.ca