

Motomco's Rodent Control System: Recommendations

Recommended Rodent Control Practices for Swine barns

Sanitation

- Keep a 2-3 foot sterile zone around each building ideally with 2" crushed rock.
- Keep this sterile zone weed free throughout the summer months.
- Mow the lawn area surrounding the buildings regularly to keep the grass short- long grass/weeds provide cover for rodents.
- Clean up all spilled feed both outside and inside the buildings.
- Keep all debris and equipment stored away from the buildings.

Rodent Proofing

- Close all holes in the exterior of the building- permitting no holes larger the ¼" diameter
- Fill holes with steel wool or copper mesh (rodents will not gnaw through this) and close up the holes with a caulking type of material or repair with galvanized sheet metal. This limits access into the building
- Make sure all doors fit and/or close well with no gaps- replace/repair thresholds.

Bait Selection

- Select only single feed baits to use in a rotation. Multiple feed baits work well in many situations, but this is not one of them.
- Use quality Motomco Baits in the following rotation:
 - o Rampage- October-November
 - o Hawk- April-September
 - o Jaguar- December-March
- Place bait only in bait stations (some exceptions apply) to keep the bait fresh, promote consumption, and make monitoring easier and to protect other animals.

Exterior Baiting:

- Place Tomcat Bait Stations approximately every 50-75 foot around the exterior of the buildings. Closer if higher infestation is evident and older type of building.
- Put Bait Stations closer together in places where mouse movement is prevalent, (ie: bulk bins, open doors)
- Make sure that the stations are secured in place so they don't blow around or get moved by other animals- use of stakes, chains or gluing to patio blocks is preferred.
- Clean the bait stations if they get filled with debris.
- Make sure Bait stations are clean when adding new bait.
- Check and replace old bait on a monthly basis. Use old bait for cleanout or in attic areas
- If rats are found in burrows outside the building, use only loose pellets or meal to bait the burrows with a long-handled spoon. Close all burrows then bait burrows that have re-opened. Continue the baiting and closing process until the burrows stay closed.

Interior Baiting:

Finishing Barns:

- Focus on curtain areas and corners where mice tend to move. Place Tomcat Vertical Bait Stations in curtain areas every 20ft-30ft.
- Place 2-4 chunks of bait in each bait station. Follow same bait rotation as used in exterior bait stations. Monitor every 2 weeks at first.
- If bait is gone within 2 weeks, double up on bait knowing mice are moving in this area. (Add additional stations in highest consumption areas)
- Use latex or nitrile gloves when applying baits. Replace bait every month.
- Take old bait out and replace with fresh. Put old bait in pail and use for attics or clean out.
- Use Tomcat HD snap traps as a monitoring device to see where mice are moving. This will let you know where to put bait stations more effectively.
- Bait attics twice a year (spring and fall). Use old bait from exterior or interior stations or Place Packs. Throw or scatter bait towards outer soffit areas where mice tend to burrow in attic areas.

Sow Barns: Farrowing rooms:

- Place Tomcat Vertical or Bullet Bait Stations along-side interior walls in farrowing rooms every 20ft to 30ft. (If applicable). Focus stations near corners areas where mice tend to move.
- Place 2-4 chunks of bait in each station. Use same bait rotation as used in exterior stations. If bait is gone within the first 2 weeks, double up on bait knowing mice are moving in that area.
- Once infestation is lowered and program is in progress, remove and replace old bait on a monthly basis. Use gloves when applying bait.
- In walkways or corridors between rooms, use Rampage Meal in egg flats or pie tins. Use 4-5 tablespoons in each placement zig-zagging thru out the walk way.
- Monitor on a regular basis. If bait is gone, double up on bait knowing mice are moving in this area. Remove placements if moving pigs within this area.
- Use Tomcat Mouse bait stations in utility, cool cell and storage areas. Place stations every 20ft-30ft focusing on corners and hiding places where mice tend to move. Use same rotation that applies in exterior stations

Gestation Barns:

- Place Tomcat Vertical or Bullet Bait Station along interior wall. (if applicable)
- Focus on corner areas where mice tend to eat and groom
- Place 2-4 chunks in bait stations and monitor on a monthly basis
- Use same bait rotation as exterior bait stations
- Change out bait on a monthly basis, replacing with fresh bait

Maintenance & Record Keeping

- Check the bait stations on a monthly schedule, more often if pressures are high. Keep a record of when baiting is done to ensure it is consistent.
- If possible, make 1 person responsible for checking and replacing bait.

Cleanout Procedures for Barns (when applicable)

- During times between groups is the best time to lower mouse infestations. Use this opportunity to lower infestations when pigs and other feed sources are removed from building
- Use Rampage Meal for cleanout. This bait gets closer to texture of feed mouse is normally eating.
- Place small amount of bait in egg flats or on pie tins every 20 ft-30ft along interior wall.
- Monitor consumption to see where mice are moving. If bait is gone within a day, add more bait knowing they are moving in that area.
- Remove all bait once pigs are put back in barn.

Use the following bait rotation schedule:

