

# TIP SHEET

## Apply Insecticide to Grain Bins



**GRAIN HANDLING**  
SAFETY COUNCIL

Apply a residual insecticide inside and out after thoroughly cleaning the bin (storage structure). This helps to eliminate insects remaining after cleaning the bin and provides a barrier against new insects entering.



As of February 28, 2022, the EPA **no longer allows** products containing chlorpyrifos to be used on crops grown for, or grain stored for, food or feed. This restriction applies to any products containing chlorpyrifos you may have had on hand prior to these label changes. **MORE information:** [epa.gov/ingredients-used-pesticide-products/frequent-questions-about-chlorpyrifos-2021-final-rule](https://www.epa.gov/ingredients-used-pesticide-products/frequent-questions-about-chlorpyrifos-2021-final-rule)

- Wear respiratory protection and other proper PPE.
- **ALWAYS** follow manufacturers directions for application.
- Apply at least 2 weeks prior to adding new grain.
- Allow at least 24 hours for sprays to dry.
- Use a compressed air sprayer or power sprayer (penetrates crevices better).
- Cover bin floor, inside walls, outside walls, outside base and underneath bin.
- Pay attention to cracks, crevices and hard to clean areas especially around doors, ledges, sills, vents, and aeration ducts.
- Spray the grain handling equipment, as possible.
- Spray the ground surface area around bins for a distance of 5-10 feet.
- **ONLY** licensed applicators should apply fumigants.



More information at: [go.unmc.edu/cs-cash\\_resources](https://go.unmc.edu/cs-cash_resources)



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