



FARM SAFETY CHECK



CHEMICAL STORAGE AREA SAFETY CHECKLIST

Safe storage of chemicals, like pesticides or disinfectants, on the farm, is critical to you, your family, workers, visitors, and livestock. Maintaining a proper chemical storage room or building reduces the risk of accidental exposure. Chemical incidents can be serious and life-threatening, so it is important to review your storage area for possible hazards and correct any issues.

You and/or your employee(s) can use this form to complete safety checks on your farm. Use the form below to list additional safety checks you think are important when inspecting your farm. Keep the completed forms for follow-up, future reference and inspections. Additional copies of this form can be downloaded at: <http://umash.umn.edu/umash-farm-safety-check/>

Potential Hazard	Yes	Needs Correction	Date Corrected or Notes
Are chemicals stored in a room or building secured away from children, visitors, and livestock? All access points should be locked, with warning signs posted on doors and windows.	<input type="checkbox"/>	<input type="checkbox"/>	
Is the storage area well-ventilated and lighted?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the storage area temperature controlled? Extreme temperatures can affect chemical potency, stability, and the integrity of containers.	<input type="checkbox"/>	<input type="checkbox"/>	
Are chemicals safely stored on shelves or in cabinets? Do not store chemicals on the floor, window ledges, or balconies. Shelves must have a 1" high lip to prevent the containers from falling off. Store hazardous chemicals below eye level to prevent accidental splashing to the eyes and face.	<input type="checkbox"/>	<input type="checkbox"/>	
Are shelves level, stable, and secured to the wall?	<input type="checkbox"/>	<input type="checkbox"/>	
Are chemicals stored in their original containers with the original labels? Chemicals should never be kept in food or drink containers.	<input type="checkbox"/>	<input type="checkbox"/>	
Are chemical containers intact? Containers should be closed tightly. Routinely inspect chemicals for rusting containers, unreadable labels, leaks, or corrosion. Manage empty or damaged containers safely; see resources on page 2.	<input type="checkbox"/>	<input type="checkbox"/>	
Is smoking prohibited in and around buildings where chemicals are stored and handled? Is a "no smoking sign" posted?	<input type="checkbox"/>	<input type="checkbox"/>	
Are respirators, rubber gloves, aprons, chemical goggles, coveralls, and other chemical protective gear available?	<input type="checkbox"/>	<input type="checkbox"/>	
Is the Poison Helpline number (1-800-222-1222) posted in a visible place?	<input type="checkbox"/>	<input type="checkbox"/>	

Name of person completing safety check: _____ Date completed: ____/____/____

SEE THE NEXT PAGE FOR ADDITIONAL RESOURCES



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CHEMICAL STORAGE AREA

Additional Hazards	Yes	Needs Correction	Date Corrected or Notes
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	
	<input type="checkbox"/>	<input type="checkbox"/>	

ADDITIONAL RESOURCES

Farm Chemical and Pesticide Safety

Central States Center for Agricultural Safety and Health

https://www.unmc.edu/publichealth/cscash/_documents/_resources/resources-chemical-safety.pdf

Requirements for Pesticide Storage

United States Environmental Protection Agency

<https://www.epa.gov/pesticide-worker-safety/requirements-pesticide-storage>

AgroChemicals on Your Farm

Center for Food Security and Public Health

<http://www.prep4agthreats.org/Technological-Man-Made/agrochemicals-safety>

Practical Solutions for Pesticide Safety

Pacific Northwest Agricultural Safety and Health Center

http://deohs.washington.edu/pnash/practical_solutions

Chemical Storage

University of Wisconsin-Madison; Environment, Health & Safety

<https://ehs.wisc.edu/labs-research/chemical-safety/chemical-safety-guide/chemical-storage/>

Empty Container Disposal

University of Colorado Boulder

<https://www.colorado.edu/ehs/resources/disposal-empty-chemical-containers>

Disposing Of Unwanted Pesticides And Chemicals

Iowa State University Extension

<https://crops.extension.iastate.edu/blog/angie-riek-hinz/disposing-unwanted-pesticides-and-chemicals>

The facts and information provided are suggestions for your safety, but are in no way a comprehensive and exhaustive list of all actions needed to insure your safety, and are not an endorsement of any products mentioned.

For additional Farm Safety Check topics and resources, visit: <http://umash.umn.edu/umash-farm-safety-check/>

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