



Agricultural Chemicals

REDUCING THE IMPACT OF FLOODING



Minnesota Duty Officer: 651-649-5451 or 1-800-422-0798

Report any accidental release or threat of a release of fertilizers and/or pesticides as soon as possible to the MN Duty Officer.

ANHYDROUS AMMONIA STORAGE

- Move nurse tanks and other ammonia equipment out of the flood zone.
- Drain product from all plumbing lines.
- Lock and protect storage tank main valves.
- Have a contingency plan to empty product from storage tanks and ship to a terminal facility or another permitted storage facility.
- Disconnect electrical power for the storage system.
- Secure storage tanks to prevent movement or damage by flood waters.
- Prominently display emergency contact information.

MDA Contact: Jeffrey Lorentz
320-223-6547 | Jeffrey.Lorentz@state.mn.us

BULK LIQUID FERTILIZER OR PESTICIDES

- Lock and protect valves.
- Close and lock site gauge valves on bulk fertilizer storage tanks.
- Inventory all stored products.
- Accelerate or postpone shipments.
- Spring road restrictions could limit the speed at which product can be removed. All agricultural chemical bulk tanks should be anchored in some manner if empty.
- Prominently display emergency contact information.

MDA Contact: Matthew Parins
651-201-6587 | Matthew.Parins@state.mn.us

SMALL PACKAGED PESTICIDE CONTAINERS

- Keep containers off the floor and secured.
- Inventory products.
- Move grain fumigants to an area not within the flood zone.
- Move products to an area protected from flood waters and away from drains.
- Postpone incoming shipments.

MDA Contact: Matthew Parins
651-201-6587 | Matthew.Parins@state.mn.us

WASTE PESTICIDES

- Protect all pesticides including any unusable or unwanted herbicides, insecticides or other pesticides from rising water or other water damage.
- Repackage or overpack all paper bags to protect dry product from water damage.
- Repackage or overpack older containers, liquid products or containers in poor condition to protect from water damage.
- Use rigid plastic or metal containers to repackage or overpack containers.
- Store pesticides damaged by water or otherwise rendered unusable for proper disposal. Do not throw pesticides into trash or dump onto ground.
- Contact the waste pesticide collection program for information on the free disposal of damaged or unusable pesticides.

MDA Contact: Jane Boerboom
612-214-6843 | Jane.Boerboom@state.mn.us

BULK DRY FERTILIZER

- Construct barriers at flood water entrances to prevent water from entering bins.
- Delay shipments or temporarily move product to higher ground.
- Spring road restrictions could limit the speed at which product can be removed.

MDA Contact: Matthew Parins
651-201-6587 | Matthew.Parins@state.mn.us

In accordance with the Americans with Disabilities Act, this information is available in alternative forms of communication upon request by calling 651-201-6000. TTY users can call the Minnesota Relay Service at 711. The MDA is an equal opportunity employer and provider.