AGRICULTURAL RETAILER HAZARD INFORMATION

CORE ELEMENTS OF SAFETY AND HEALTH PROGRAMS

1. Management Leadership
2. Worker Participation
3. Finding & Fixing Hazards

TOP OSHA STANDARD CITATIONS

- Hazard communication standard (1910.1200)
  - Developing and maintaining a written hazard communication program (1910.1200(e)(1))
  - Employee information and training on hazardous chemicals (1910.1200(h)(1))
- Powered industrial trucks (1910.178)
- Respiratory protection (1910.134)
  - Fit testing (1910.134(e)(1))
- The control of hazardous energy (lockout/tagout) (1910.147)
- Wiring methods, components, and equipment for general use (1910.305)
- Electrical (1910.303)
- Grain handling facilities (1910.272)
- Mechanical power-transmission apparatus (1910.219)
- Ladders (1910.23)
  - Portable metal ladder rungs/steps are treated to minimize slipping (1910.23(c)(1))

Source: OSHA Information System (OIS), 2011-2018, NAICS 424910

RESOURCES ON FIXING HAZARDS

- Responsible Ag. A non-profit organization that provides participating businesses a federal regulatory compliance audit relating to the safe storage and handling of fertilizers, recommendations for corrective action where needed, and a robust suite of resources.
- Hazard Communication standard. In order to ensure chemical safety in the workplace, information about the identities and hazards of the chemicals must be available and understandable to workers.
- Powered Industrial Trucks eTool. This eTool is intended as a resource for providing training under OSHA’s Powered Industrial Truck standard. This eTool focuses on powered industrial trucks commonly used in general industry.
- Respiratory Protection eTool. A web-based training tool on selecting respiratory protection, developing change schedules for gas/vapor cartridges, and complying with the OSHA respirator standard. See also Respiratory Protection.
- Walking-Working Surfaces and Fall Protection Standard. Provides a link to the updated rule, a fact sheet, answers to frequently asked questions, and press release. See also Fall Protection reference information on fall protection safety, and Fall Protection in General Industry Quick Card.
- Control of Hazardous Energy. Information on the harmful effects of hazardous energy and ways to control it, including the lockout/tags and electrical safety—and OSHA standard requirements.
- Storage and Use of Ammonium Nitrate. Fertilizer industry guidance on storage and use of ammonium nitrate. See also the Safety and Security Guidelines for the Storage and Transportation of Fertilizer Grade Ammonium Nitrate at Fertilizer Retail and Distribution Facilities.

TOP INJURY EVENTS

Fatal Events
- Transportation incidents
  - Roadway incidents involving motorized land vehicle
- Slips, trips, and falls
  - Falls to lower level
- Contact with objects and equipment

Nonfatal Events
- Overexertion and bodily reaction
  - Overexertion in lifting or lowering
- Falls, slips, trips
  - Fall on same level
- Contact with objects and equipment
- Falls on same level
- Struck by objects