



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)
 - O 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)
 - o 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

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
 - O Overexertion in lifting or lowering
- Falls, slips, trips
 - o Fall on same level
- Contact with objects and equipment
- Falls on same level
- Struck by objects

Source: U.S. Bureau of Labor Statistics, 2011-2016, NAICS 4249

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.
- <u>Hazard Communication standard</u>. 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 <u>Safety and Security</u> <u>Guidelines for the Storage and Transportation of</u> <u>Fertilizer Grade Ammonium Nitrate at Fertilizer</u> Retail and Distribution Facilities.