

# 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

## 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

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.
- [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](#).