Labeling of Hazardous Chemicals for Bulk Shipments

The Department of Transportation’s (DOT) Hazardous Materials Regulations (HMR) and the Department of Labor’s Occupational Safety and Health Administration’s (OSHA) Hazardous Communication Standard (HCS) 2012 are independent labeling requirements intended to communicate the dangers of hazardous materials.

**DOT PHMSA Hazard Warning Labels and Placards**

DOT’s HMR labeling requirements to include placarding, signs, and other markings are meant to communicate hazardous materials during transport in commerce.

**OSHA HCS Pictograms and Hazards**

OSHA’s (HCS) 2012 labeling requirement is specific to communicating hazardous chemicals in the workplace.

Both DOT hazard communication and OSHA HCS 2012 labeling may appear on the same package, even in transportation. However, if the HMR does not require labeling in transportation, OSHA’s HCS 2012 may still be displayed on the package.

For more information:

**PHMSA**: [www.phmsa.dot.gov](http://www.phmsa.dot.gov) or call 1-800-467-4922

**OSHA**: [www.osha.gov](http://www.osha.gov) or call (800) 321-OSHA (6742)

View our Non-refillable Cylinder Safety video: [https://youtu.be/g9EesPwskkl](https://youtu.be/g9EesPwskkl)