

# HazCom Goes Global: HCS 2012

HazCom or Right to Know (1983 → 2011)

unified local, and state requirements into one rule

HCS 2012 or Right to Understand

unifies HazCom with global requirements

Global Harmonization Standard (GHS)

# Important deadlines

- December 1, 2013
  - Worker training on labels and SDS
- June 1, 2015
  - SDSs from suppliers are compliant with HCS 2012
  - Labels comply with HCS 2012
- December 1, 2015
  - Labels compliant with HCS 2012 used or cannot ship container
- July 1, 2016
  - Company written programs fully compliant

# Why have training now?

- Full compliance with labels and SDSs is not needed now
- HOWEVER,
  - Some suppliers are beginning to comply
  - In order to use the new information sources, training is offered now
- Until full compliance is required, labels and SDSs can be consistent with
  - HCS 2012
  - HazCom
  - Both

# Why a new program?

- Help meet December 1 deadline
  - Current employers
  - Market to new groups
    - HCS2012 is getting press, not HAZWOPER
- NIEHS Model Program Concepts
  - Interactive
  - capacity building
  - MWC is a resource
- Critical to ongoing training
  - Refresher programs
  - Update other programs

# Program goals

- Identify the meaning of new label elements
  - Discuss use of the information at work
- Link pictograms and hazards
- Identify acceptable labels
- Demonstrate use of label information
- Use an SDS format to find information
- Show relation between label and SDS information
- Provide an assessment of the updated HCS

# Training format

- Small group activities, using
  - 29CFR1910.1200 (the new standard)
  - OSHA Quick Cards
  - Labels
  - SDS
  - Worksheets
- Report backs
  - To share learning
  - Pose and resolve questions

# Activities

- What are all these new words?
  - Using the standard to find what the new words mean, identify use
  - Useful reference as you see more new resources in the workplace
- Pictograms
  - Using a Quick Card as a resource for meaning of each pictogram
  - Useful reference as you see more labels in the workplace
- Labels
  - Using a Quick Card sample of 'acceptable' label
  - Assessing labels for compliance
  - Useful resource as you see more labels in the workplace
- SDS
  - Using a Quick Card summary of the 16 parts
  - SDS
  - Useful resource as you seek information from the new SDS format
- Will these label and SDS formats increase understanding?
  - Feedback from participants

# Worksheet 1: New terms—meaning and use

Term	Definition	Why is this important? <u>AND/OR</u> How will you use this in the workplace?
Precautionary Statement		
Signal Word		
Product Identifier		

# Quick Card pluses

- <http://www.osha.gov/dsg/hazcom/ghsquickcards.html>
  - Pictograms
  - Labels
  - SDS
- English
- Spanish
- Small
- Laminated

# Worksheet 2: Pictogram meaning and labels (if possible obtain from worksite)



# Worksheet 3: Find hazard information

Type of information	Label Element (s)	Answer
What is the appropriate firefighting agent?		
Is a respirator needed?		
What is the hazard?		

# Worksheet 4

## SDS—using to find hazard and control information

Type of information	Section	Answer/Information
What is the appropriate firefighting agent?		
What is the physical form of the hazard?		
Is a respirator needed?		

## Activity 5: does this increase understanding?

- In your small groups, discuss
  - Advantages you see with this this label system and SDS format
  - Parts of the new standard you find not helpful or confusing

# Key points

- Interactive
  - Hands on work with
    - Standard
    - Pictograms
    - Labels
    - SDSs
  - Can be tailored to specific workplace (in-house labels, SDSs)
- Take home tools—OSHA quick cards
  - Sturdy
  - English/Spanish