



Training Requirements by February 1, 2015

Hazard Communication in Agriculture

This training is part of the
PESO Program
and is also available in Spanish:

www.orosha.org

Spanish - Español

GHS



GOAL

- **Labels**
- **Pictograms**
- **Safety Data Sheets**

LABELS



SAMPLE LABEL

CODE _____
Product Name _____

Product Identifier

Company Name _____
Street Address _____
City _____ State _____
Postal Code _____ Country _____
Emergency Phone Number _____

Supplier Identification

Keep container tightly closed. Store in a cool, well-ventilated place that is locked.
Keep away from heat/sparks/open flame. No smoking.
Only use non-sparking tools.
Use explosion-proof electrical equipment.
Take precautionary measures against static discharge.
Ground and bond container and receiving equipment.
Do not breathe vapors.
Wear protective gloves.
Do not eat, drink or smoke when using this product.
Wash hands thoroughly after handling.
Dispose of in accordance with local, regional, national, international regulations as specified.

Precautionary Statements

In Case of Fire: use dry chemical (BC) or Carbon Dioxide (CO₂) fire extinguisher to extinguish.

First Aid

If exposed call Poison Center.
If on skin (or hair): Take off immediately any contaminated clothing. Rinse skin with water.

Hazard Pictograms



Signal Word
Danger

Highly flammable liquid and vapor.
May cause liver and kidney damage.

Hazard Statements

Supplemental Information

Directions for Use

Fill weight: _____ Lot Number: _____
Gross weight: _____ Fill Date: _____
Expiration Date: _____

LABELS PARTS

- Product Identifier
- Supplier Identification
- Signal Word
- Hazard Statements
- Pictograms
- Precautionary Statements

SAMPLE LABEL

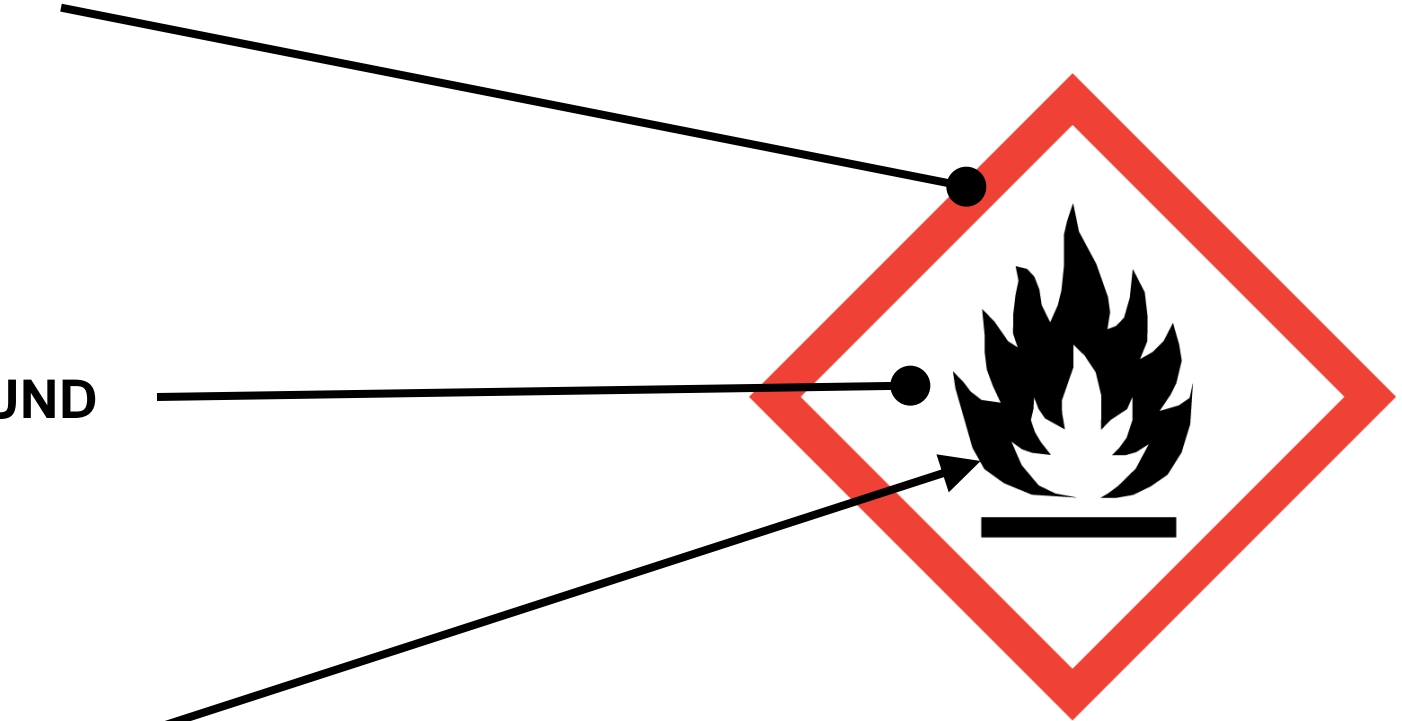
CODE Product Name _____	Product Identifier	Hazard Pictograms Signal Word Danger
Company Name Street Address _____ City _____ State _____ Postal Code _____ Country _____ Emergency Phone Number _____	Supplier Identification	
Precautionary Statements Keep container tightly closed. Store in a cool, well-ventilated place that is locked. Keep away from heat/sparks/open flame. No smoking. Only use non-sparking tools. Use explosion-proof electrical equipment. Take precautionary measures against static discharge. Ground and bond container and receiving equipment. Do not breathe vapors. Wear protective gloves. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Dispose of in accordance with local, regional, national, international regulations as specified.		Supplemental Information Directions for Use _____ _____ _____ Fill weight: _____ Lot Number: _____ Gross weight: _____ Fill Date: _____ Expiration Date: _____
First Aid If exposed call Poison Center. If on skin (or hair): Take off immediately any contaminated clothing. Rinse skin with water.		

PICTOGRAM PARTS

RED
BORDER

WHITE
BACKGROUND

BLACK
SYMBOL



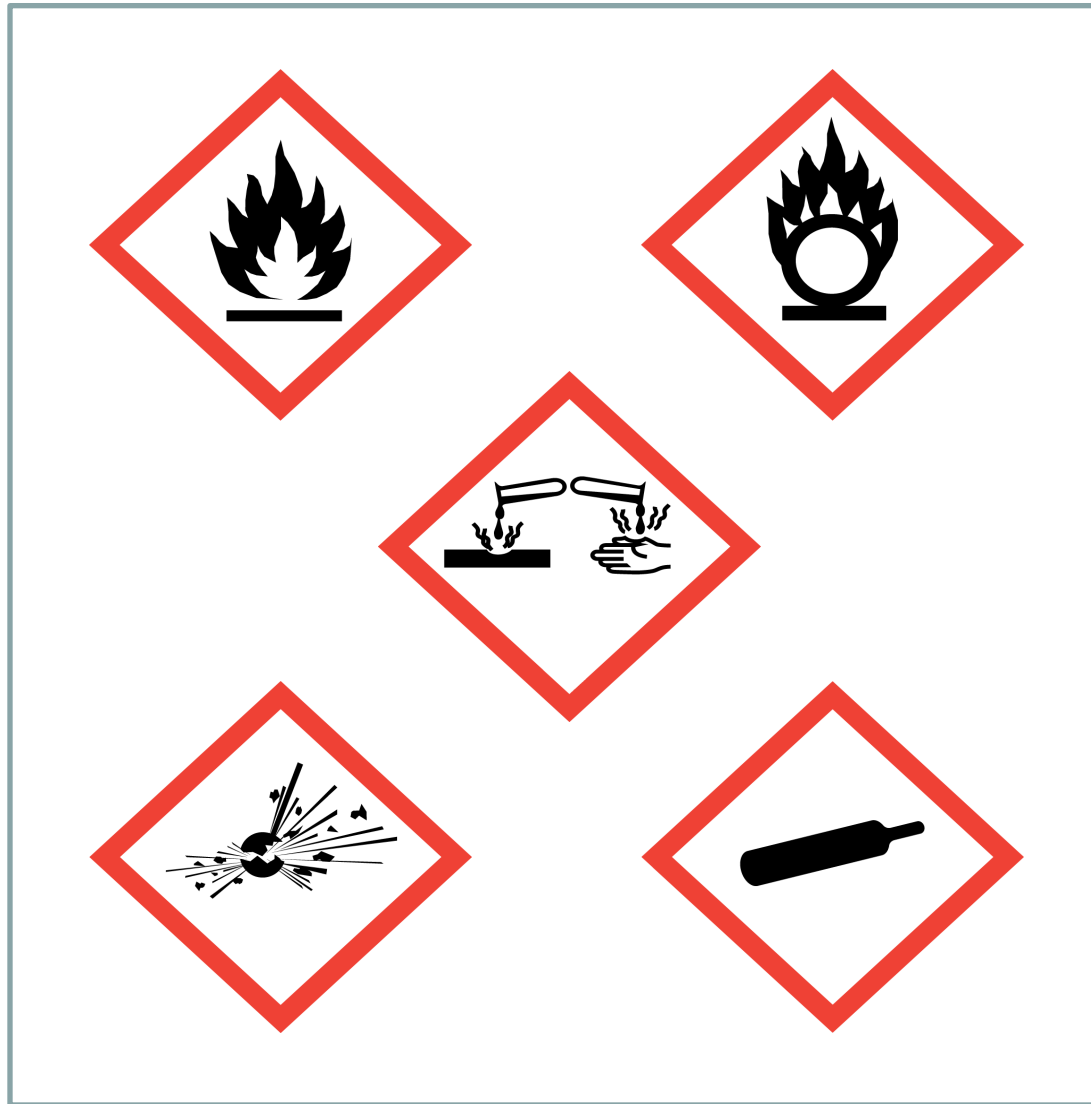
PICTOGRAMS



HEALTH HAZARDS




PHYSICAL HAZARDS



THE LABEL AND SDS WORK TOGETHER FOR SAFETY



Label

Oatey 

Material Name: OATEY PVC REGULAR CLEAR – LO-VOC FORMULA

*** Section 1 - Product and Company Identification ***

MSDS #1100E
Part Numbers: Clear - 31012, 31013, 31014, 31015, 31016, 31958, 31959, 31960, 31961

Manufacturer Information

Oatey Co.
4700 West 160th Street
Cleveland, OH 44135

Phone: 216-267-7100

For Emergency First Aid call 1-877-740-5015. For chemical transportation emergencies ONLY, call Chemtrec at 1-800-424-9300. Outside the U.S. 1-703-527-3887.


*** Section 2 - Hazards Identification ***

GHS Classification:

- Flammable Liquids - Category 2
- Acute Toxicity Oral - Category 4
- Acute Toxicity Dermal - Category 4
- Acute Toxicity Inhalation - Category 4
- Eye Damage/Irritation - Category 2A
- Carcinogenicity - Category 2
- Specific Target Organ Toxicity Single Exposure - Category 3

GHS LABEL ELEMENTS

Symbol(s)



Signal Word

Danger

Hazard Statements

- Highly flammable liquid and vapor.
- Harmful if swallowed.
- Harmful in contact with skin.
- Harmful if inhaled.
- Causes serious eye irritation.
- Contains a chemical classified by the US EPA as a suspected possible carcinogen.
- May cause respiratory irritation.
- May cause drowsiness or dizziness.

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SDS

SDS REVIEW

THE 16 ELEMENTS

Oatey[®]



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Phase-in Dates Hazard Communication in Agriculture

Completion Date	Requirement(s)	Who
February 1, 2015	Train employees on the new label elements and safety data sheet (SDS) format.	Agriculture employers
June 1, 2015 December 1, 2015	Compliance with all modified provisions such as new labels and SDSs, of this final rule, except: The Distributor shall not ship containers labeled by the chemical manufacturer or importer unless it is a GHS label.	Chemical manufacturers, importers, distributors and agriculture employers
June 1, 2016	Update alternative workplace labeling and hazard communication program as necessary, and provide additional employee training for newly identified physical or health hazards.	Agriculture employers
Transition period to the effective completion dates noted above	May comply with either the revised Hazard Communication in Agriculture Rule, the prior rule, or both.	Chemical manufacturers, importers, distributors, employers, and agriculture employers

HELP? QUESTIONS?

OR-OSHA TECHNICAL SECTION

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