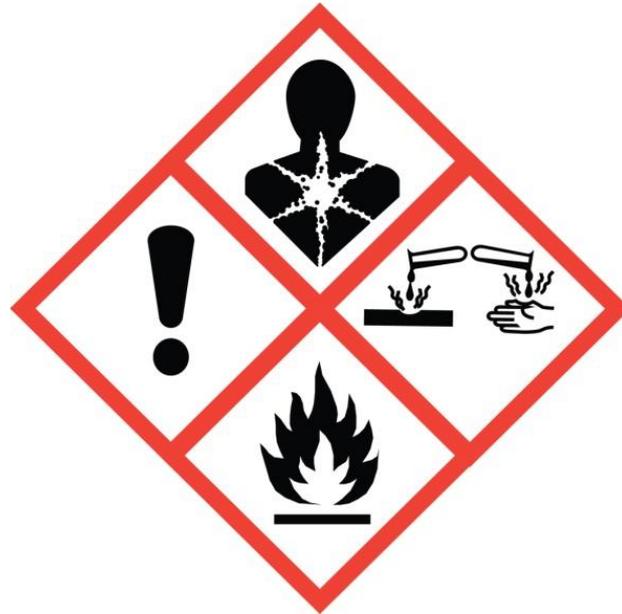


Hazard Communication Aligned with GHS



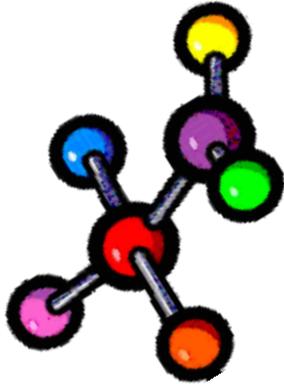
This training is part of the
PESO Program
and is also available in Spanish:
www.oroSHA.org
Spanish - Español

GHS



GOAL

- **Labels**
- **Pictograms**
- **Safety Data Sheets**
- **Written Program**
- **Training**



Oatey		
<small>Material Name: OATEY PVC REGULAR CLEAR - LO-VOC FORMULA</small>		
*** Section 1 - Product and Company Identification ***		
<small>MSDS #11002</small>		
<small>Part Numbers: Clear - 31012, 31013, 31014, 31015, 31016, 31958, 31959, 31960, 31961</small>		
<small>Manufacturer Information</small>		
<small>Oatey Co. 4700 River 102th Street Cleveland, OH 44135</small>	<small>Phone: 216-267-7100</small>	<small>For Emergency First Aid call 1-877-740-0015. For chemical transportation emergencies ONLY call Chemtrec at 1-800-424-9000. Outside the U.S. 1-703-527-3887.</small>
*** Section 2 - Hazards Identification ***		
<small>GHS Classification:</small>		
<small>Flammable Liquids - Category 2</small>		
<small>Acute Toxicity Oral - Category 4</small>		
<small>Acute Toxicity Dermal - Category 4</small>		
<small>Explosives - Category 3</small>		
<small>S EPA as a suspected possible carcinogen.</small>		
<small>Date 06/09/12</small>	<small>Revision 1.0000</small>	<small>Print Date: 9/27/2012</small>



LABELS



SAMPLE LABEL

CODE _____
 Product Name _____

Product Identifier

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

Supplier Identification

Hazard Pictograms



Signal Word
Danger

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.

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
- Pictograms
- Signal word
- Hazard statements
- Precautionary statements
- Supplier identification

SAMPLE LABEL

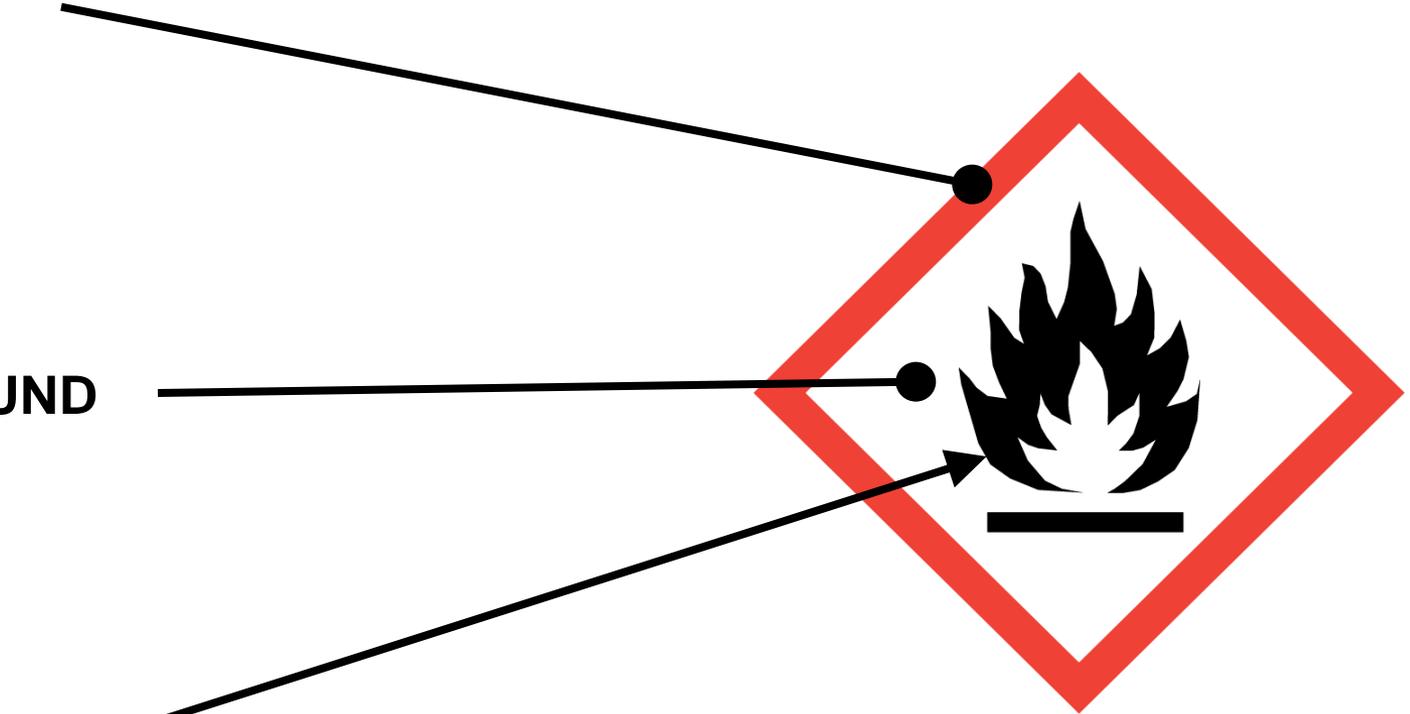
CODE Product Name _____	Product Identifier	Hazard Pictograms 
Company Name Street Address _____ City _____ State _____ Postal Code _____ Country _____ Emergency Phone Number _____	Supplier Identification	Signal Word Danger
Keep container tightly closed. Store in a cool, well-ventilated place that is 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	Hazard Statements Highly flammable liquid and vapor. May cause liver and kidney damage.
In Case of Fire use dry chemical (BC) or Carbon Dioxide (CO ₂) fire extinguisher to extinguish.		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

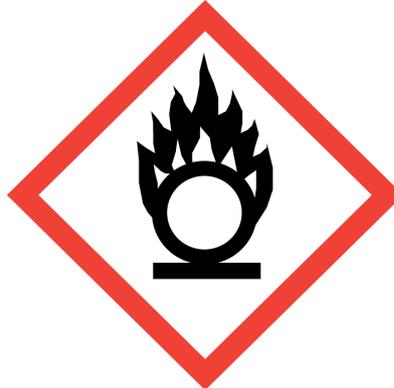
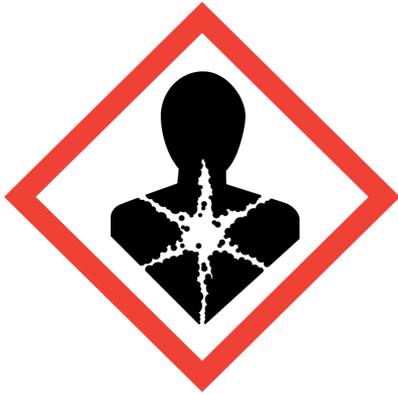
RED
BORDER

WHITE
BACKGROUND

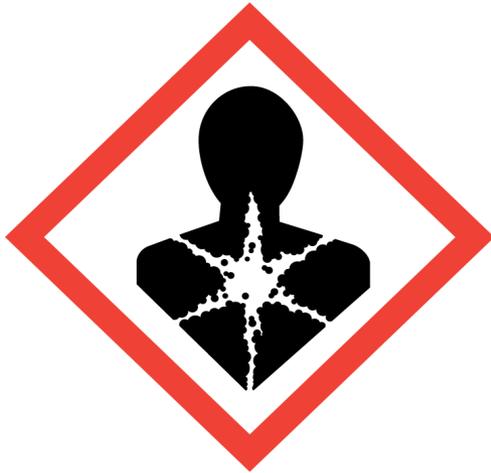
BLACK
SYMBOL



PICTOGRAMS



HEALTH HAZARDS



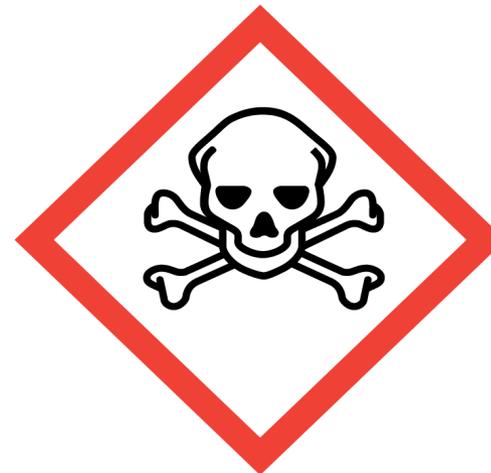
Health Hazard



Exclamation Mark

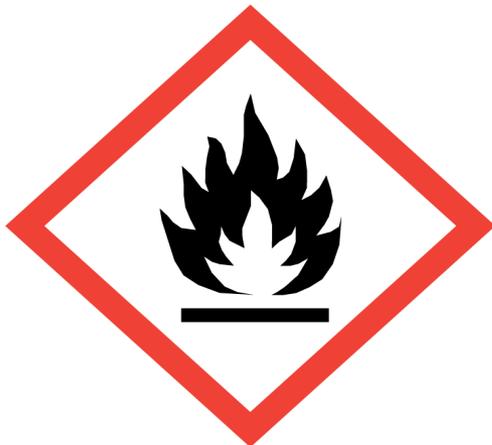


Corrosion

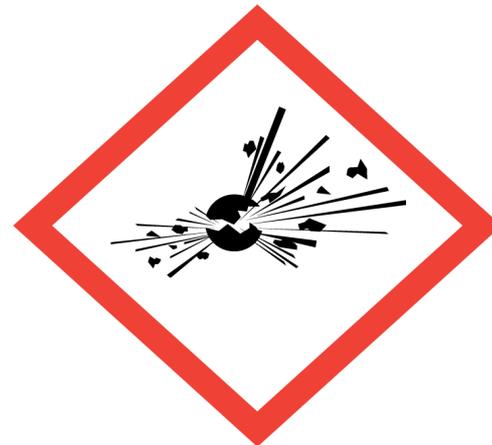


Skull and Crossbones

PHYSICAL HAZARDS



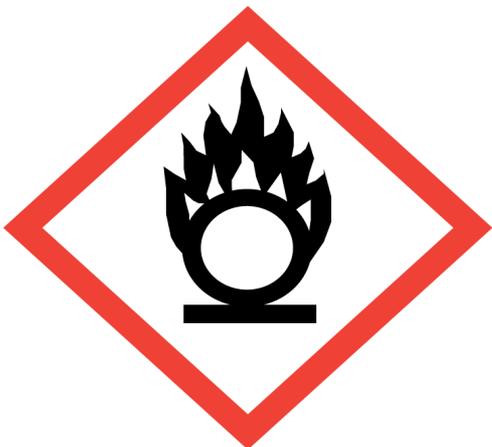
Flame



Exploding Bomb



Gas Cylinder



Flame Over Circle



Corrosion

***Remember, the label
will help you and kids
stay safe!***



THE LABEL AND SDS WORK TOGETHER FOR YOUR 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

SAFETY DATA SHEETS

THE 16 ELEMENTS

Oatey



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

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

MSDS #1100E

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- Eye Damage/Irritation - Category 2A
- Carcinogenicity - Category 2
- Specific Target Organ Toxicity Single Exposure - Category 3

GHS LABEL ELEMENTS

Symbol(s)



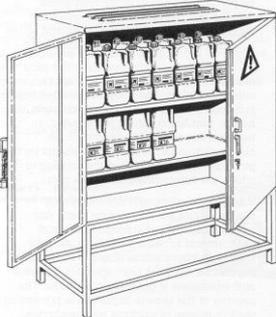
Signal Word

Danger

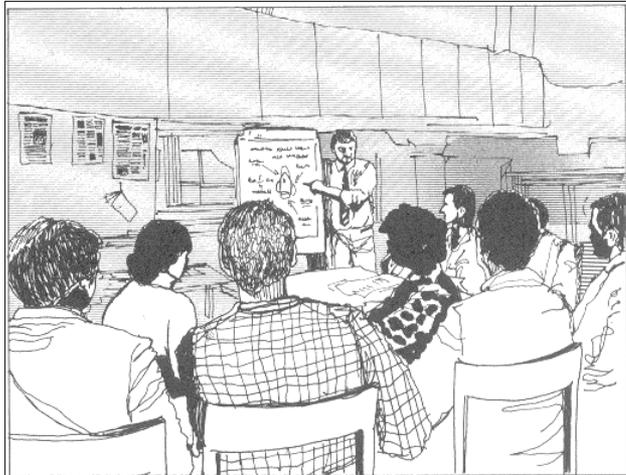
Hazard Statements

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- 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.

WRITTEN PROGRAM



TRAINING



PRACTICE

**HEALTH AND PHYSICAL
HAZARDS**

PROTECTION

EMERGENCIES



Phase-in Dates
Hazard Communication Standard (HCS) 29 CFR 1910.1200

Completion Date	Requirement(s)	Who
December 1, 2013	Train employees on the new label elements and safety data sheet (SDS) format.	Employers
June 1, 2015 December 1, 2015	Compliance with all modified provisions 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 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.	Employers
Transition period to the effective completion dates noted above	May comply with either the revised Hazard Communication Standard 29 CFR 1910.1200 (the final standard), or the current standard, or both.	Chemical manufacturers, importers, distributors, and employers

HELP? QUESTIONS?

Oregon OSHA TECHNICAL SECTION

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(503) 378-3272**

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