



MONTHLY SAFETY AWARENESS & TRAINING

Chemical Safety: **Household Cleaners in the Workplace**

Introductory Comments

According to OSHA, hazardous chemicals are any substances that can cause health issues. These health complications include but are not limited to:

- Difficulty Breathing, Coughing, Wheezing
- Allergic Reactions, Red, Itchy Eyes
- Burning , Skin And Eye Burns
- Skin Rashes
- Sore Throat
- Headaches Or Dizziness
- Asthma

These hazardous chemicals includes various cleaning substances.

Meeting Starter Questions

Do the household cleaners you use contain hazardous chemicals?
Are you trained on the proper handling of household cleaners and chemicals?

Critical Safety Points

Your Employer Is Required To Provide A Safe Workplace That Includes:

- Sufficient Ventilation
- Lables On Containers Of Cleaning Chemicals
- Protective Clothing/PPE As Needed
- Training On The Hazards Of Cleaning Chemicals You Are

Employer Must Train Employees On:

- Knowing Hazards of Cleaning Chemicals **BEFORE** they are used
- How to Use and Store Chemicals Safely
- How and When to Dilute Clening Chemicals
- What to do If there Is a Spill or other Emergencies
- How to Obtain and Use Hazard Information on Labels and Safety Data Sheets
- Proper use of PPE

Instructions:

Use this Safety Toolbox
Talk to spark discussion
within the employee
group. Test knowledge
retention with the
associated quiz.





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Safety Data Sheets:

OSHA states, that all chemicals in the workplace must have a Safety Data Sheet or SDS from the chemical manufacturer (www.OSHA.gov). Safety Data Sheets from the manufacturer contain the following information:

Properties

Protective Measures

Hazards

Medical & First Aid

Safety Data Sheets must be organized in a binder, and must be able to be accessed in the workplace (www.OSHA.gov).

Chemical Labels:

All chemicals **MUST** be labeled (www.OSHA.gov). Labels can include:

- Original Labels
- Typed Labels
- Handwritten Labels

Chemical Storage:

All chemicals must be stored neatly and out of reach of children. Some chemicals require storage at a precise temperature. Review the Safety Data Sheets from the manufacturer to ensure that chemicals are stored at the correct temperature (www.OSHA.gov)

PPE List: (Utilized As Needed)

- Masks
- Protective Eyewear
- Gloves

OSHA Training:

- Annual Training Required
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Remember:

- **Do NOT** Mix Cleaning Products That Contain Bleach And Ammonia. (Dangerous Gases Can Be Released And Can Cause Severe Lung Damage.)
- Always Wash Your Hands After Using Cleaning Chemicals And Before Eating, Drinking, Or Smoking.

For More Information Please Visit: www.OSHA.gov





WPS&C SAFETY TOOLBOX



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Employee Name:	Signature:
Division:	Date:
Instructor:	Score:

Household Cleaners and Chemical Safety

Question 1: Material Safety Data Sheets are accepted and in compliance.

TRUE FALSE

Question 2: Labels on bottles can be handwritten.

TRUE FALSE

Question 3: All employees must be trained on how to handle cleaning chemicals.

TRUE FALSE

Question 4: When handling chemicals you must always wear PPE.

TRUE FALSE

Question 5: You can access Safety Data Sheets from the manufacturer of the desired chemical.

TRUE FALSE

Quiz Answer Key:

1. FALSE
2. TRUE
3. TRUE
4. FALSE
5. True

