

# Chemical Do's and Don'ts

## CLEANING AND SANITATION BEST PRACTICES

### Do's



#### DO: Read the Product Label

Make sure you review and understand a product's label before use. Look for:

Safety Precautions and Hazards –  
Do you need PPE?  
What are the First Aid procedures?  
How should you dispose of the chemical?

Use instructions –  
What's it used for? How is it used?

Manufacturer contact information –  
Who is the manufacturer?  
How can you contact them?



#### DO: Use Personal Protective Equipment, if Required

Personal protective equipment (PPE) is designed to protect an individual from chemical exposures and could mean:

- Goggles or eye shields
- Chemical-resistant gloves
- Long-sleeved garments and closed-toe shoes
- Respirators to prevent accidental inhalation



#### DO: Use a Product Only for Its Intended Use

Never use product for something it isn't designed for.

### Don'ts

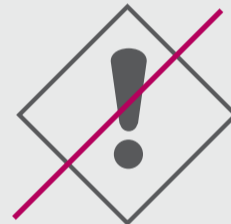


#### DON'T: Mix Sanitation Products

35% of people didn't know mixing bleach with vinegar is dangerous.<sup>1</sup>

Never mix multiple products.

Mixing chemicals can cause toxic fumes, leading to injury and even death.



#### DON'T Store Cleaning and Sanitation Products in an Unsafe Manner

Store all products together by chemical type and hazard class code.

Store reactive chemicals separately from each other.

To avoid spills, never store products on the floor and don't store higher than eye level.

Products should be labeled with instructions, risks, and necessary safety precautions.

Store products in their appropriate containers and original packaging.

Don't reuse containers for other chemicals.

1. According to a recent survey of chemical end users and consumers by the Centers for Disease Control and Prevention (CDC), a large percentage of people were unaware of the dangers of mixing chemicals, with only 35% of responders understanding that mixing bleach with vinegar is dangerous. National Poison Data System, American Association of Poison Control Centers <https://www.aapcc.org/>

