

# Set Up and Storage

## 1 The Problem

Labs often need to fit a lot of supplies and equipment into a small space.

Setting up a lab efficiently and in an ergonomically-friendly manner is crucial for productivity. Samples and/or mixtures must be stored properly to avoid impacting their integrity. Durable lab products need to be cleaned and stored efficiently. To help ensure process integrity and the right equipment is on hand for every situation key considerations should include:

- Setting up efficient lab workspaces
- Proper storage of materials
- Enabling analysis

## 2 Solutions that Work



Lab productivity and safety depends on an efficient workspace layout and other factors like:

- Working with partners that help spec, design and build new lab spaces or make updates to existing labs
- Handling and storing chemicals according to the Material Safety Data Sheets (MSDS)
- Labeling samples to avoid unknown substances and ensure accurate analyses
- Regularly calibrating and monitoring equipment
- Inventory management of safety supplies and equipment to ensure you have what you need, when and where you need it

## 3 How Grainger Can Help

Grainger has what you need to help your lab's operations stay productive while keeping your employees safe and injury-free.

### Products

- Fume Hoods
- Lab Work-Stations, Adjustable Tables
- Lab Ovens, Refrigerators
- Anti-fatigue Mats, Carts
- Flammable Cabinets
- Shelving, Drying Racks

### Services

- Lab Builders: Lab Design and Set Up
- Ventilation and Fume Hood Assessment
- Prescription Eyewear Services

### Expertise

- Technical Product Support
- Field Safety Specialists
- KeepStock® Solutions

### Resources

- Grainger Safety Solutions [grainger.com/safety](http://grainger.com/safety)
- Grainger KnowHow® Articles [grainger.com/know-how](http://grainger.com/know-how)
- PPE Solutions [grainger.com/PPE](http://grainger.com/PPE)



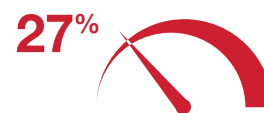
### Your Grainger Rep is Standing By

Contact your local Grainger Representative or call **1-800-GRAINGER** for help with your lab's set up and storage needs.

### Fast Facts



ANSI recommends eyewash and emergency showers be located within 10 seconds or ~55 feet from any chemical hazards.<sup>1</sup>



**27% of U.S. researchers** stated they never conducted any kind of risk assessment before performing laboratory work.<sup>2</sup>



**25% of researchers** in the U.S. have not been trained in the specific hazard they work with.<sup>2</sup>

# Lab Set-Up & Storage Solutions

## Setting Up Efficient Lab Workspaces

Fume Hood



Lab Ovens & Furnaces



Adjustable Table



Laboratory Glassware Cart



## Proper Storage of Materials

Flammable Cabinet



Wire Drying Rack



Lab Storage Racks



Carboy



## Enabling Analysis

Scientific Calculator



Label Printers & Makers



Drafting Chair



Lab Tables/Workbenches



### Your Grainger Rep is Standing By

For more information on Grainger's business solutions, contact your local Grainger rep.

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FOR THE ONES WHO GET IT DONE