## **Chemical Features**



#### Researcher

- · Available on mobile for iOS, Android devices and desktop
- Barcode scanning functionality on mobile to conveniently locate a container
- Access to SDS for chemicals in your inventory & the ability to attach you own SDS.
- · Inventory storage and management capabilities
- Access to hazards and chemical structures along with other relevant information
- Master library with chemicals from Millipore Sigma, Fisher, PubChem, Airgas, Praxair and Strem
- Ability to add commercial substances chemicals not in our Master Library
- · Add novel compounds synthesized within your lab



### **Container Management**

- · Sub-structure search
- Clone containers
- · Transfer and dispense containers
- · Reassign containers
- · View container history
- · Create custom chemical names
- · Share inventory with colleagues

#### Manage Inventory

- Easy inventory reconciliation with 2D Barcodes and RFID tag technology.
- · Inventory certification
- · View inventory summary (number of containers, barcodes, non-barcoded items, containers with issues)
- View and manage group members and locations
- · Doors and suite hazard signs display hazards based on your chemical inventory
- · Add custom filters for precise searching of your inventory.
- Create sublocations to help organize their lab

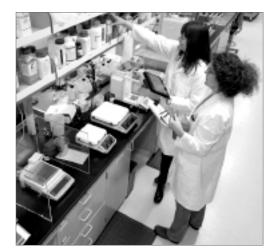


# **Chemical Features**



### **Environmental Health and Safety**

- Robust analytics dashboard, with customizable filters to view data based on your needs.
- Actively search inventory by CAS numbers, inventory names, buildings, floors, container barcode numbers, chemical names, GHS H-codes, product numbers or chemical hazard classifications.
- Access to the master library of chemical families by CAS numbers, chemical names, GHS H-codes and product numbers.
- Review the relevant characteristics of chemical families and label the containers associated with each family according to the hazard banding rules.



Hazard / regulatory banding including: all 2016 CFC hazard classes, 2001 CFC hazard classes, EPA
 Extremely Hazards Substances list, California regulated carcinogens and peroxide formers.

#### **Professionally Designed Reports:**

- Chemical Facility Anti-Terrorism Standards (CFATS) (CFATS) provides quick review of Chemicals of Interest, and (COI) combined amounts where the concentration or other attribute requires reporting.
- California Environmental Reporting System (CERS) is California's method for uploading hazardous
  materials inventories for one or more facilities in cities or countiesto comply with the enforcement
  authority of their CUPAs(https://calepa.ca.gov/cupa/).
- Maximum Allowable Quantities (MAQ) is designed for your Fire Marshal or staff supporting
  hazardous materials fire code to achieve MAQ compliance. It allows qualified personnel to establish
  building control areas with attributes of fire suppression and approved storage for each building and
  hazard classification. After aggregation using the best available data into California Fire Code
  Hazard Categories, one can view the combined amounts in pounds, gallons and cubic feet.
- Hazardous Materials Inventory Summary (HMIS) compares the amounts of hazardous materials in
  your organization's chemical inventory against Fire Code hazardous materials definitions, building
  construction and occupancy criteria, use conditions, approved storage, and maximum allowable
  quantities to easily analyze when limits are being approached or even exceeded. It also includes 'in
  use' categories which are required for all new construction and remodels.