

# Chemical Inventory

## Safe Storage & Handling

### Storage Tips:

- Keep chemicals in their original containers
- Label each container properly
- Read your MSDS sheets
- Chemical Inventory Schedules Should include checking for:
  - Improper storage
  - Damaged or corroded containers
  - Signs of leakage
  - Container pressure buildup
  - Proper disposal
- Store in well ventilated areas
- Keep away from direct sunlight, heat, sparks and flames



### DO NOT STORE CHEMICALS:

- In random order
- In alphabetical order except within grouping of compatible chemicals
- By food in refrigerator
- On shelving above eye level
- On the floor, even temporarily
- With deteriorated or missing caps
- Without proper labeling
- On weak or overcrowded shelves

### Safety Meeting Resources

**Keyword: Chemical Storage**

[www.cdc.gov](http://www.cdc.gov) (Search Chemical Storage Guidelines)

PureSafety Course: Materials Handling and Storing

PureSafety Course: Flammable & Combustible Liquids

Research your topic and use these simple questions to get your safety meeting off on the right foot!

1. Use examples of chemicals your crew uses.
2. Review where MSDS sheets are and how to read them.
3. List your current chemical hazards.
4. For each hazard, create a plan of correction.
5. Create a Chemical Inventory Schedule.