

## Creating a Secondary Container Label

Secondary containers must be labeled. Check your laboratory's Chemical Hygiene Plan and SOPs and talk with your supervisor for details about how your laboratory labels secondary containers.


Below is a list of items that may be on secondary container labels in your laboratory. This list combines OSHA HazCom Standard requirements and CLIA requirements:

- Identity of the contents and concentration (titer and strength if applicable)
- Hazard(s) of each chemical (this can be expressed using pictograms or text) – obtain from Section 2 of each chemical's SDS
- Date of preparation
- Date of expiration
- Storage requirement (if other than room temperature)

**Method XYZ**

Stock Solution:

Methanol	30%
Water	65%
Acetic Acid	5%



Store at 10°C

Date Prepared: 10/4/13  
Expiration Date: 12/7/14

**Method XYZ**

Stock Solution:

Methanol	30%
Water	65%
Acetic Acid	5%

Hazards:

Highly Flammable  
Toxic if swallowed, in contact with skin or if inhaled  
Causes damage to organs  
Causes severe skin burns and eye damage  
Causes serious eye damage

Store at 10°C

Date Prepared: 10/4/13  
Expiration Date: 12/7/14

This job aid is a component of the free, on-demand CDC training course "Fundamentals of Communicating Hazards of Laboratory Chemicals." Find the course at <https://reach.cdc.gov/training>