## Compressed Gas Cylinder Safety

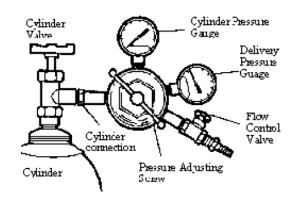
## **INSTALLATION:**

- Compressed gas cylinders must be restrained securely using a chain, belt, or strap
  - Must be secured above center of gravity
- Always Use valve cap when moving a cylinder and whenever a regunot attached.
- Use hand cart when moving cylinder (Ex. While installing to hood)



## **INSPECTION:**

- Periodically check for leaks
- Clearly Label cylinders (Full, In Service, Empty)
- Close regulator when not in use
- Never lubricate valves, connections
- Label gas cylinder as empty at 25 psig



## LAB SPECIFIC:

- Frequent check of gas cylinder connected to constant use devices (e.g., Glove Box)
- If a cylinder is no longer needed, return to AirGas (Compressed H2?)