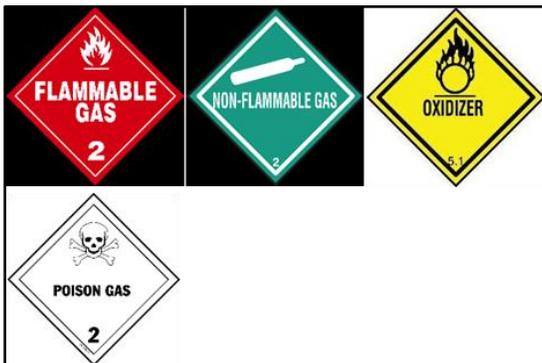


1. No one shall deface or remove any markings, labels, decals, tags, or stencil marks which been applied/attached for the identification of a cylinder. The cost of determining the contents of an unknown cylinder shall be the responsibility of the user that possesses it.
2. All cylinders must bear an identification tag stating the name of the gas or mixture and illustrating one of two conditions: "full" or "empty". See photo below of SURF label.



- a. Cylinders must be labeled with a DOT label.
3. It is illegal to change the stamped marks on any compressed gas cylinder.
 4. Mixed gases must be clearly labeled with the contents of the cylinder.
 5. Know the contents of each cylinder that you are using. Labeling shall include the identity of the material, statement of hazard, and the associated signal word.



6. Unmarked or illegibly marked cylinders shall be returned to the supplier.
7. Never rely on cylinder color to identify content.

Labeling and Warning Signs

1. Empty cylinders must be marked EMPTY and never be stored along with full cylinders.
2. Areas of flammable or toxic gases must be clearly posted with the hazard class, the name of the gases stored.
3. Gas lines must be labeled with the name of the gas at each critical shutoff valve, every 20 feet, upon entering/exiting a wall, and when located over a doorway. Labels must be durable and

display the name of the gas and direction of gas flow. Underground labeling is the responsibility of user. Labeling inside the shafts is the responsibility of Hoists and Shafts.

4. NFPA 704 diamond panel hazard warning signs must be posted at entrances to work areas (e.g., laboratories, welding shops, etc.) containing compressed gases having a Health, Fire or Reactivity hazard rating of 3 or 4, or an Oxidizer or Simple Asphyxiant hazard rating.
5. Gas cabinets must be labeled with the NFPA 704 diamond panel hazard warning sign including the names of the gases contained in the cabinet.
6. Storage facilities must be posted with an NFPA 704 diamond panel hazard warning sign and with a “NO SMOKING” sign if flammable gases are present. When storage areas are within SURF’s no smoking jurisdiction, no sign is required.

Revision History

Rev	Date	Section	Paragraph	Summary of Change	Authorized by
01	10/4/2023	NA	NA	Initial Release	CCR 835
02	2/24/2026	NA	NA	Updated document due to change to the document numbering of controlled documents due to the change from DocuShare system to SharePoint system	CCR 1225