



# Home Oxygen Safety



Oxygen should always be handled with caution and awareness of the potential hazards — it is not flammable, but it can cause other materials to ignite easier and burn quicker.

## Oxygen Safety – Use - Storage - Handling

- Never smoke or let others smoke near you while using oxygen.
- Use water-based lubricants and creams on your lips and hands. Don't use vapor rubs, petroleum jelly, or oil-based products.
- Don't use oxygen while cooking with gas.
- Keep heat sources at least 5 feet away!
- Tanks should be stored in a stand or a cart to prevent tipping or falling.
- Store oxygen in ventilated areas— not a closet or cabinet.
- Keep oxygen systems at least 5 feet away from heat and other ignition sources.
- Transport oxygen containers and tanks in the passenger area of a car—not the trunk.
- Follow the Manufactures instructions on equipment use.



## Be aware of the hazards.

Oxygen can cause other materials that burn to ignite quicker and easier.

**Compressed Gas** is oxygen stored under pressure in a cylinder equipped with a regulator. Only use cylinders with less than 250 cubic feet at normal temperature and pressure.

**Concentrators** are electrical devices that separate oxygen out of the air, concentrate, and store it. Only plug concentrators directly into a properly grounded or polarized outlet, without an extension cord or power strip.

## Liquid Oxygen

- Avoid touching any frosted or icy connectors of either the stationary reservoir or portable unit.
- Avoid contact with any stream of liquid while filling portable units.
- Fire Code requires vessels with less than 15.8 gallons in an upright position.

