Firewall Information

ALL SAFTCART/NMP FIREWALL CYLINDER TRUCKS COMPLY WITH:

OSHA 1910.253 (b)(4)(i): Oxygen cylinders shall not be stored near highly combustible material, especially oil and grease; or near reserve stocks of carbide and acetylene or other fuel-gas cylinders, or near any other substance likely to cause or accelerate fire; or in an acetylene generator compartment. **OSHA 1910.253 (b)(4)(iii):** Oxygen cylinders in storage shall be separated from fuel-gas cylinders or combustible materials (especially oil or grease) a minimum distance of 20 feet (6.1m) or by a non-combustible barrier at least 5 ft. (1.5m) high having a fire-resistance rating of at least 1/2 hour. **OSHA 1910.253 (5)(ii)(A):** When transporting cylinders by a crane or derrick, a cradle, boat, or suitable platform shall be used. Slings or electric magnets shall not be used for this purpose. **OSHA 1910.253 (b)(5)(ii)(D):** Unless cylinders are secured on a special truck, regulators shall be removed and valve protection caps, when provided for, shall be put in place before cylinders are moved. **California Code of Regulations, Title 8, Section 4650:** (d) Oxygen cylinders in storage shall be separated from fuel gas cylinders or combustible materials (especially oil or grease) a minimum distance of 20 feet or by a non-combustible barrier at least 5 feet high, or a minimum of 18 inches (46 centimeters) above the tallest cylinder and having a fire-resistance rating of at least one hour. **NFPA 51 2-4.3:** Oxygen cylinders in storage shall be separated from fuel-gas cylinders or combustible materials (especially oil or grease) by a minimum distance of 20 ft. (6.1m) or by a barrier or noncombustible material at least 5 ft. (1.5m) high having a fire resistance rating of at least 1/2 hour. The barrier shall interrupt all lines of sight between oxygen and fuel-gas cylinders within 20 feet of each other.

- Firewall's are 60" tall and obstruct the line of sight from your oxygen cylinders to your fuel gas
- Can be sold as a stand alone product for your existing cart
- Available in a variety of sizes from single cylinder separators to large cages
- Firewalls become necessary after cylinders sit unused for 24 hours

SafTCart, Inc. - P.O. Drawer 1869 - 1322 Industrial Park Drive - Clarksdale, MS 38614
800-542-2278 | 662-624-6492 | Fax: 662-627-1640
www.saftcart.com