**Health Hazard: Blue**

What the number represents:

0 – Hazard no greater than ordinary material
1 – May cause irritation; minimal residual injury
2 – Intense or prolonged exposure may cause incapacitation; residual injury may occur if not treated
3 – Exposure could cause serious injury even if treated.
4 – Exposure may cause death

**Fire Hazard: Red**

What the number represents:

0 – Will not burn
1 – Must be preheated for ignition, flashpoint above 200 degrees F.
2 – Must be moderately heated for ignition, flashpoint above 100 degrees F.
3 – Ignition may occur under most ambient conditions, flashpoint below 100 degrees F.
4 – Extremely flammable and will readily disperse through aid under standard conditions, flashpoint below 73 degrees F.

**Reactivity Hazard: Yellow**

What the number represents:

0 – Stable
1 – May become unstable at elevated temperatures and pressures. May be mildly water reactive.
2 – Unstable, may undergo violent decomposition, but will not detonate. May form explosive mixtures with water.
3 – Detonates with strong ignition source.
4 – Readily detonates.

**Special Hazard: White**

**OX** – Strong Oxidizer

- [Image of a diamond with symbols representing various hazards]

**Other symbols that may be seen on door sign** (ours may not be exactly the same):

- **Radiation hazard**
- **Corrosive**
- **Toxic**
- **Oxidizer**
- **Biohazard**
- **Irritant**
- **Flammable**
- **Carcinogen**
- **Non-flammable gas cylinder** (ex. Carbon dioxide)
- **Flammable gas Cylinder** (ex. hydrogen)