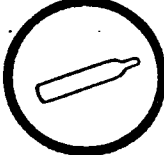




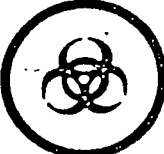




Hazard symbols and classes

The symbol represents ...	It means that the material ...	And that you should ...
 <p>Class A -- Compressed gas</p>	<ul style="list-style-type: none"> <input type="checkbox"/> poses an explosion danger because the gas is being held in a cylinder under pressure <input type="checkbox"/> may cause its container to explode if heated in a fire <input type="checkbox"/> may cause its container to explode if dropped 	<ul style="list-style-type: none"> <input type="checkbox"/> handle with care; do not drop cylinder <input type="checkbox"/> keep cylinder away from potential sources of ignition <input type="checkbox"/> store the containers in the area designated by your supervisor
 <p>Class B -- Combustible and flammable material</p>	<ul style="list-style-type: none"> <input type="checkbox"/> is one that will burn and is therefore a potential fire hazard <input type="checkbox"/> may burn at relatively low temperatures; flammable materials catch fire at lower temperatures than combustible materials <input type="checkbox"/> may burst into flame spontaneously in air or release a flammable gas on contact with water <input type="checkbox"/> may cause a fire when exposed to heat, sparks, or flames or as a result of friction 	<ul style="list-style-type: none"> <input type="checkbox"/> keep the material away from heat sources and other combustible materials <input type="checkbox"/> never smoke when working with or near the material <input type="checkbox"/> store the material in a cool, fire-proof area, as designated by your supervisor
 <p>Class C -- Oxidizing material</p>	<ul style="list-style-type: none"> <input type="checkbox"/> poses a fire and/or explosion risk in the presence of flammable or combustible material <input type="checkbox"/> may cause fire when it comes into contact with combustible materials such as wood <input type="checkbox"/> may react violently or cause an explosion when it comes into contact with combustible materials such as fuels <input type="checkbox"/> may burn skin and eyes upon contact 	<ul style="list-style-type: none"> <input type="checkbox"/> keep the material away from combustible materials and store in the areas designated by your supervisor <input type="checkbox"/> keep the material away from sources of ignition <input type="checkbox"/> never smoke when working near the material <input type="checkbox"/> wear the proper protective equipment, including eye, face and hand protection and protective clothing
 <p>Class D, Division 1 -- Poisonous and infectious material: immediate and serious toxic effects</p>	<ul style="list-style-type: none"> <input type="checkbox"/> is a potentially fatal poisonous substance <input type="checkbox"/> may be fatal or cause permanent damage if it is inhaled or swallowed or if it enters the body through skin contact <input type="checkbox"/> may burn eyes or skin upon contact 	<ul style="list-style-type: none"> <input type="checkbox"/> handle the material with extreme caution <input type="checkbox"/> avoid contact with the skin or eyes by wearing the proper protective equipment, including eye, face and hand protection and protective clothing <input type="checkbox"/> avoid inhaling by working in well-ventilated areas and/or wearing respiratory equipment <input type="checkbox"/> wash and shower thoroughly after using <input type="checkbox"/> store the material in designated areas only
 <p>Class D, Division 2 -- Poisonous and infectious material: other toxic effects</p>	<ul style="list-style-type: none"> <input type="checkbox"/> is a poisonous substance that is not immediately dangerous to health <input type="checkbox"/> may cause death or permanent damage as a result of repeated exposures over time <input type="checkbox"/> may be a skin or eye irritant <input type="checkbox"/> may be a sensitizer, which produces a chemical allergy <input type="checkbox"/> may cause cancer <input type="checkbox"/> may cause birth defects or sterility 	<ul style="list-style-type: none"> <input type="checkbox"/> avoid skin and eye contact by wearing all protective equipment necessary, including eye, face, and hand protection and protective clothing <input type="checkbox"/> avoid inhaling by working in well-ventilated areas and/or wearing respiratory equipment as designated by your supervisor <input type="checkbox"/> store the material in designated places only
 <p>Class D, Division 3 -- Poisonous and infectious material: biohazardous infectious material</p>	<ul style="list-style-type: none"> <input type="checkbox"/> may cause a serious disease resulting in illness or death 	<ul style="list-style-type: none"> <input type="checkbox"/> take every measure to avoid contamination <input type="checkbox"/> handle the material only when fully protected by the proper, designated equipment <input type="checkbox"/> handle the material in designated areas where engineering controls are in place to prevent exposure
 <p>Class E -- Corrosive material</p>	<ul style="list-style-type: none"> <input type="checkbox"/> causes severe eye and skin irritation upon contact <input type="checkbox"/> causes severe tissue damage with prolonged contact <input type="checkbox"/> may be harmful if inhaled 	<ul style="list-style-type: none"> <input type="checkbox"/> keep containers tightly closed <input type="checkbox"/> avoid skin and eye contact by wearing all necessary protective equipment, including eye, face and hand protection and protective clothing <input type="checkbox"/> avoid inhaling by using in well-ventilated areas only and/or wearing the proper respiratory equipment, as designated by your supervisor
 <p>Class F -- Dangerously reactive material</p>	<ul style="list-style-type: none"> <input type="checkbox"/> is very unstable <input type="checkbox"/> may react with water to release a toxic or flammable gas <input type="checkbox"/> may explode as a result of shock, friction or increase in temperature <input type="checkbox"/> may explode if heated when in a closed container <input type="checkbox"/> undergoes vigorous polymerization 	<ul style="list-style-type: none"> <input type="checkbox"/> keep material away from heat <input type="checkbox"/> open containers carefully; do not drop them <input type="checkbox"/> store the material in a cool, flame-proof area, as designated by your supervisor