**Definitions on Hazard Safety and Symbols**

**Aerosols**

Fine solid or liquid particles suspended in the air

**Aerosol Container**

A disposable metal container, with its content under pressure

Operated by a manual valve which releases a spray of fine particles

**Child Resistant Container**

A container that must meet the standard of:

* At least 80% of 4 year olds are unable to open the container within a 10 minute time period
* A container that cannot be opened without the use of a tool, and the tool is not supplied with the container (eg. paint can)
* **THERE IS NO SUCH TERM AS CHILD PROOF – SOME CHILD WILL BE ABLE TO GET INTO THE CONTAINER!**

**Consumer Chemical Products**

Chemical Products sold to Canadians for general household use. Products that pose certain hazards (toxic, corrosive, flammable) have their packaging and labeling regulated by the federal government

**Corrosive**

Substance with the ability to wear away, destroy or dissolve metal or organic (living skin) materials

**Explosive**

An object that may expand suddenly and violently. The bursting of a container that is under pressure if it is heated or punctured

**Hazard**

A danger or risk that may result in injury or death

**Industrial Products**

Products developed for workplace use. Often they are more concentrated chemical than found in consumer chemical products.

Containers may not be child resistant and are generally larger sizes

**Injury Prevention**

Strategies designed to prevent, control and reduce injuries and fatalities. Strategies focus on preventing exposure to the risk of injury or reducing the severity and consequences if exposure to the hazard does not stop

**Poison**

A substance that when ingested, absorbed or inhaled may injure health or destroy life

**Solvent**

Substance that is often used as a dissolving or weakening agent. (paint thinner, cleaners)

Water is the most common and safest solvent

These symbols mean **DANGER!**

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You will find these labels on products in and around your home. They will be on items such as paint thinner, hairspray, oven cleaner and many other everyday products.

 CORROSIVE – the product will burn your skin and eyes. If swallowed, it will damage your throat and stomach.

 FLAMMABLE – The product or its fumes will catch fire easily if it is near heat, flames or sparks. Rags that are used with this product are also flammable.

POISON – If you swallow, lick, or in some cases breathing in the chemical you could become very sick or die

EXPLOSIVE – The container can explode if heated or punctured. The flying debris can cause serious injuries, especially to the eyes.

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| INVERTED TRIANGLE – means the **container** is dangerous |
| OCTAGON – means the **contents inside** are dangerous |