

CHEMICAL COMPOUND SCAVENGER HUNT

HOW many CHEMICAL COMPOUNDS can you FIND in your Home?

Everything around us is matter, and all matter is made of particles called **atoms** and **molecules**. When different kinds of atoms join together they make **COMPOUNDS**.

Lots of compounds can be found in everyday products. For example, sodium chloride (NaCl) is a compound that's also called **salt**. By reading labels, you can find many different compounds.

Read the labels on foods, cleaning products, cosmetics, medicines, and personal care products (like deodorant, shampoo, and toothpaste). Look for any element names you find. Fill out the chart with information about what you find. Follow the example. If you're not sure about something, use your best guess!

Add to this list as you find more items. You should try to add at least **3 compounds** each day of e-learning. To add more rows, just use the "tab" key.

PRODUCT	INGREDIENT	ELEMENTS IN INGREDIENT	Extra Credit! Chemical Formula of the ingredient
Canned tomatoes	Calcium chloride	Calcium Chlorine	CaCl_2
Soft Scrub	Sodium hypochlorite	Sodium Chlorine	NaClO

[illegible]