

NOMENCLATURE 10 point extra credit assignment. 5 points for doing the exercise and 5 points for writing the correct formulas.

**The project:** Look up the chemical names listed as ingredients in commercial products around your house (e.g. cereals, vitamins, various soaps, spices, baking powder, baking soda, etc.).

1. Write the complete product names in column two.

2. Select chemical names from the ingredient list that are recognizable as chemical compounds or elements that we have studied. Names like citric acid, red dye no. 2 are not valid. Write these chemical names in column 3. Water and salt are not allowed. You may use more than one chemical ingredient from each product.

3. Leave the last column "Chemical Formula" empty for the moment and return this next class/lab meeting for me to review the chemical names to be sure they are names of chemicals we have studied and that you can write the formula.

	Complete Product Name	Chemical Ingredient Name	Chemical Formula
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

**MUST BE YOUR OWN WORK. DO NOT SHARE LISTS!**