

# Do Not Mix These Chemicals or Products

Many effective cleaning products get rid of dirt, grime, and germs. Although these products claim to work, and if used properly, they should work — some of us feel the need to give our cleaners a “boost” by adding other ingredients to increase cleaning power. This can be a problem because, often, mixing cleaners and chemicals produces toxic fumes or vapors. Here is a list of chemicals you should not mix, nor add to other products.

Most importantly BLEACH should only be mixed with water.

## Do not mix:

- Bleach + Ammonia = TOXIC Vapors
- Bleach + Rubbing Alcohol = Chloroform (No need to create this!)
- Bleach + Toilet Bowl Cleaners = TOXIC Fumes
- Bleach + Vinegar = TOXIC Vapors
- Hydrogen Peroxide + Vinegar = Corrosive Irritant
- 2 Different Types of Drain Cleaners = Explosive Chlorine Gas

## References:

- <https://www.rd.com/home/cleaning-organizing/cleaning-products-never-mix>
- <https://cleanandhappynest.org/wpd/how-and-when-to-use-bleach>
- <https://www.goodhousekeeping.com/home/cleaning/tips/a32773/cleaning-products-never-mix>

## Source:

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