Why should you avoid

CHEMICAL CLEANERS?



How can chemical cleaners affect you?

Every day in the U.S., **300** children ages 0-19 are treated in emergency rooms for poisoning.



And every day, **two** children die from poisoning.³

³ cdc.gov/safechild/poisoning/



Toxins can be absorbed through skin, eyes, and lungs.





Repeat exposure can cause anemia, low birthweights, reduced fertility, cancer, and liver and kidney damage.

How can you tell if a product is dangerous?

Look for these **signal words** on the label:

Level of Danger

POISON
DANGER
WARNING
CAUTION

Always **read the label** and follow the directions.

NEVER MIX CHEMICALS

Combining chemicals can release a dangerous gas.











What are your SAFE CLEANING ALTERNATIVES?

Homemade cleaners are easy to make, effective and safe.

Alternative cleaners can easily be made at home with some basic, safe ingredients. The most common ingredients include:

Baking Soda

Lemon Juice

Washing Soda







White Vinegar

Borax Dish Soap







Are homemade cleaners effective?





This sink was cleaned with just baking soda and vinegar. This is just one example of what you can do in your home to decrease pollution and keep you and your family safer.



Check out our website for more recipes:

cityoftacoma.org/greenercleaners

Non-toxic cleaners are available in stores. Did you know...



These seals can be found on products that pass rigorous safety and environmental standards.





EcoLogo^M

Non-toxic cleaning products are similar in cost and effectiveness.

We comparing several non-toxic cleaners with their brand name, chemical counterparts based on online prices and customer reviews.



COST



Non-toxic products had an average price \$.07 lower than chemical cleaners.



POWER



<u>CLEANING</u> → Average Non-toxic Product:



Average Chemical Cleaner:



What safer products are available?

