


Harmful Chemicals Found in Daily Life

Of the over 80,000 different chemicals sold and used around the world, approximately 1% has ever been tested for safety.

On average, women are exposed to 168 different chemicals every single day through the use of cosmetics and personal care products. ¹

Does this mean that people are putting themselves and their families at risk by using untested chemicals?

Nobody knows because there is so little safety testing being performed!



It's hard to believe that cosmetic companies would be allowed to use any untested chemicals in their products.

Yet each day, millions of Americans are using countless products that contain ingredients that have never been scientifically studied by the U.S. Food and Drug Administration (FDA) or the Environmental Protection Agency (EPA).

How is this possible? According to the FDA's website, "Under the Federal Food, Drug and Cosmetic (FD&C) Act, cosmetics and their ingredients are **not required to undergo approval before they are sold to the public.**"²

Propylene Glycol

Sources/Uses: used in automobile antifreeze, baby products,

° cosmetics, lotions, and deodorants

Safety Notes: A 2002 report in the journal *Anesthesia &*

Analgesia discussed effects of propylene glycol toxicity, such as “seizures, cardiac arrhythmias, respiratory arrest, hemolysis, and renal failure.”¹⁸

The state of California has listed a form of propylene glycol as a known carcinogen since 2004.⁸

Other possible adverse effects:¹⁹

1. CNS depression in animal testing
2. Severe eye irritant

REFERENCES

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