

WHAT'S IN YOUR CLOTHES? A LOOK INTO WATER PURIFYING TO ELIMINATE THE USE OF HARMFUL CHEMICALS

Clothes can be telling of who a person is. But what if there was something no one was telling us about our clothes?

According to new studies, our detergents may contain harmful chemicals that can impact health and wellness. The chemical **1,4-Dioxane**, among others, has been found in many common detergents. When these dangerous chemicals come into contact with us via skins or inhalation, there can be subtle, yet telling side effects. One potential side effect found is the connection between **1,4-Dioxane** to cancer. Rats and mice were used in experiments to demonstrate the severity of this chemical. The findings resulted in many mice and rats to develop liver and nose cancer from the ingestion of **1,4-Dioxane**. Rats have found to be similar to humans in terms of the effects both will have whereupon exposure to similar environments. Consequently, this has potential to be detrimental to the health of adults, children and our pets as well.

This is only one of many chemicals that has been linked to impacts of health. These chemicals remain on our clothes post wash which allows for them to be absorbed into our skin and may cause other acute side effects such as irritation. Some products do not disclose all their ingredients yet there are some eco-friendly products available.

So where do we go from here?

It may seem hopeless to find a solution to this problem if many detergents contain chemicals with drastic effects on our health. If you have a difficult work/life schedule you may not have a lot of time on your hands to research which detergent is best for you or have the funds to continuously purchase them. Fortunately, there is another option.

Although we have been socialized into the process of using detergent as a means to wash our garments, a product that can be of benefit is the *pureWash Pro*. This device clicks onto the washing machine which assists as a **water purifier** for our laundry. It works by combining water with oxygen to leave our clothes fresh, odorless, and just as fluffy.

What about the cost?

In the long haul, it can create cost reduction in the amount of detergent purchased because it requires less detergent to get the job done. Additionally, it only needs cold water instead of relying on hot water which can run up electricity bills.

It's best to be safe and precautionary in the products we use for ourselves and our families. The impacts can be crucial to our health, the environment and our wallets.