

Where can you find **toxic substances** for water in your home?

Some daily products:

Cleaning products, laundry detergent, perfume, shaving cream, soap, shampoo, toothpaste, etc.

These products contain toxic chemicals which are harmful to human health and to the aquatic environment.

wastewater trajectory



Sodium laureth sulfate

It persists in water, is carcinogenic to humans and impairs organism development.



Perfumes & fragrances

They are often composed of a complex mix of toxic ingredients which producers are not required to divulge.



Phthalates

They disrupt the endocrine system which can be harmful to humans and animals.



Triclosan

It can bioaccumulate in the environment and harm key bacteria in aquatic ecosystems.



Paraben

Associated with a heightened risk of breast cancer, they also disrupt the endocrine system of aquatic species.

According to Scott McKay (2020)

Water and environmental science specialist

Our wastewater contain contaminants of emerging concern (CECs), which are composed of up to 20 000 different compounds. These substances, that aren't controlled by laws or regulations, threaten the environment and human health.

How can we reduce toxic waste in water?

- 🔥 Avoid using products containing the toxic substances listed above
- 🔥 Use a smaller variety of products
- 🔥 Choose products with a short ingredient list
- 🔥 Make your own products
- 🔥 Buy products without perfume or intended for sensitive skin

🔥 Buy licensed or certified products

