

Name: Erick Rodríguez School: Tecnológico de Monterey
 Username: A00825075 E-mail: ericktamez2b@gmail.com

PRODUCTS' NAMES:

FCHR FOLICHILI SHAMPOO

DESINFECTING MULTI-CLEANER "PINOL"



JUMEX



FCHR FOLISHILI SHAMPOO	
Unfamiliar ingredients	Adverse effects on human and environment
Lauril Ether	Human: Irritation on the skin and vomiting. It may affects vital organs as eyes. Environment: It causes negative chemical reactions in the environment (water).
Dietalonamida	Human: Skin, respiratory, and ocular irritation. Environment: It's a pollutant that reacts with CO ₂ and absorbs the air's humidity.
Estearato de Glicol	Human: Hypersensitivity to its components.

DESINFECTING MULTI-CLEANER "PINOL"	
Unfamiliar ingredients	Adverse effects on human and environment
Lauril Sulfato de Sodio	According to the "Mercola Health Website" this ingredient is far from being "natural". Human: It produces cancer and neurotoxicity

<i>Formol</i>	Human: It may produce skin, eye irritation, and even cancer.
<i>Hidróxido de Sodio</i>	Human: It may causes vomiting and diarrhea. Environment: It damages the soil and may have negative effects in water (in high quantity.)It is toxic for plants and animals.

Information taken from: <https://www.tabletwise.com/medicine-es/sodium-lauryl-ether-sulfate>
<https://www.tabletwise.com/medicine-es/sodium-lauryl-ether-sulfate>

JUMEX	
Unfamiliar ingredients	Adverse effects on human and environment
Ácido Crítico	Human: I may causes stomachache, weak hair, and skin irritation.
Ácido Ascórbico	Human: It may causes acidity and sickness. Formation of oxalate kidney stones. Hemolytic anemia

Based on your research, do you think it's a greenwashed product? If yes/no why/why not? What changed your mind?

A= undoubtedly, even though these 3 products seem to be friendly with humans and the environment, it was clear that is a big mistake. After seeing the results of the research, I am very scared about how we humans are being cheated by all the greenwashed products and companies behind. Definitively, at least 2 of the three products previously analyzed are not as eco-friendly as they swear they are: both causes serious pollution in the environment.

Now, my mind changed totally. Henceforth, I will be looking for organic products, so just in this way I would be able to counteract these negative effects in humans and nature.

Select one product you researched and find its organic, non-GMO alternative.

*A= 1• **Vinegar** is often used as a cleaner for windows and crystals because of its ability to produce a shine "without leaving streaks". Also known as an acetic acid, it is highly acidic, which makes it effective to destroy bacteria.*

*2• **Borax** is a powdered substance of natural origin, and is often used as a softener for water and is an excellent flavor when added to clothing. The chemical properties of borax make it a good cleanser as well as a whitening agent.*

*3 •**Essential oils** are concentrated liquids distilled from plants. Several essential oils such as thyme oil, rosemary oil, clove oil, eucalyptus oil, oregano oil, and others have been shown to have natural antibacterial properties.*

Information taken from: <https://www.womensvoices.org/en-espanol/desinfectantes/>