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Greener Challenge Clean

My cleaning and laundry products



Products (left to right)

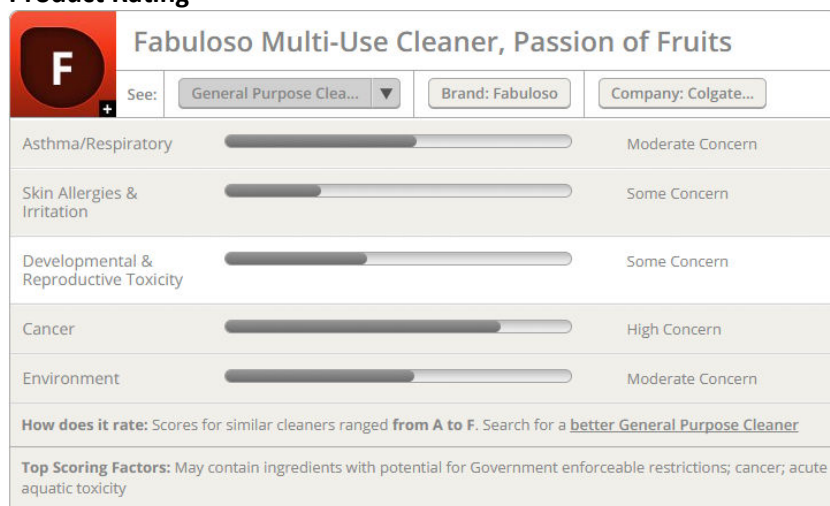
1. Pinaol – multipurpose cleaner
2. Axion – liquid dish soap
3. Vel “Rosita” – clothes detergent
4. Suavitel Complete – fabric softener
5. Fabuloso – multipurpose cleaner
6. Clorox Wipes – disinfectant wipes
7. LA’S Totally Awesome All Purpose Concentrated Cleaner, Degreaser Spot Remover

Note: Since I’m Mexican, most of my products are Mexican. Therefore, I could only find 4 products on EWG’s Guide to Healthy Cleaning, and out of those, only one displayed full details.

Selected product: Fabuloso

Retail price: 27 mexican pesos / about \$1.50 dlls

▪ **Product Rating**



▪ **Top 3 ingredients and their individual ratings**

Glutaral: F

Preservatives: F

Colors: F

Complete list of all ingredients:

Product ingredients		
Known Ingredients		
Ingredient	Health, Environment, and Disclosure Concerns	Score
GLUTARAL	High Concern: acute aquatic toxicity; Moderate Concern: general systemic/organ effects, respiratory effects, nervous system effects; Some Concern: skin irritation/allergies/damage	F
PRESERVATIVES	High Concern: cancer; Moderate Concern: general systemic/organ effects, acute aquatic toxicity, respiratory effects; Some Concern: chronic aquatic toxicity, skin irritation/allergies/damage; Disclosure Concern: non-specific ingredient	F
COLORS	High Concern: Government enforceable restrictions; Disclosure Concern: non-specific ingredient	F

FRAGRANCE	Some Concern: skin irritation/allergies/damage, acute aquatic toxicity, nervous system effects, respiratory effects, biodegradation; Disclosure Concern: non-specific ingredient	D
SODIUM DODECYLBENZENESULFONATE	Some Concern: chronic aquatic toxicity, acute aquatic toxicity	C
C9-11 PARETH-8	No data, some concern	C
SODIUM LAURETH SULFATE	Some Concern: chronic aquatic toxicity, damage to DNA, respiratory effects, developmental/endocrine/reproductive effects, digestive system effects, nervous system effects, acute aquatic toxicity, damage to vision, cancer	C
WATER		A
SODIUM SULFATE		A

▪ **Adverse health impacts about the products ingredients**

There are some concerns regarding the product's effect on the general system/organs, respiratory system, nervous system, skin irritation, cancer and even damage to vision.

Greener alternative

Earth Friendly Products Orange Plus All Purpose Everyday Cleaner

Amazon retail price: \$5.80 (for a pack of two)



Product ingredients

Known Ingredients

Ingredient	Health, Environment, and Disclosure Concerns	Score
POTASSIUM SORBATE		C
CITRUS SPECIES PEEL OIL EXPRESSED		C
ALKYL POLYGLUCOSIDE (C10-16)		B
WATER		A
CITRIC ACID		A
ALCOHOL DENATURED		A

When choosing an alternative, I had to keep the price in mind. So after researching several products I came across “Earth Friendly Products Orange Plus All Purpose Everyday Cleaner” and found out that Amazon sells a two-pack for just \$5.51.

Comparison

CLEANING PRODUCTS comparison

Fabuloso

Retail price

\$1.50 USD

Ingredients

Ingredient	Health, Environment, and Disclosure Concerns	Score
GLUTARAL	High Concern: acute aquatic toxicity; Moderate Concern: general system/organ effects, respiratory effects, nervous system effects; Some Concern: skin irritation/allergy/damage	F
PRESERVATIVES	High Concern: cancer; Moderate Concern: general system/organ effects, acute aquatic toxicity, respiratory effects; Some Concern: chronic aquatic toxicity, skin irritation/allergy/damage; Disclosure Concern: non-specific ingredient	F
COLORE	High Concern: Government enforcement restrictions; Disclosure Concern: non-specific ingredient	F
FRAGRANCE	Some Concern: skin irritation/allergy/damage, acute aquatic toxicity, nervous system effects, respiratory effects, biodegradation; Disclosure Concern: non-specific ingredient	D
SODIUM DODECYLBENZENESULFONATE	Some Concern: chronic aquatic toxicity, acute aquatic toxicity	C
CI-11 PARFUM	No data, some concern	C
SODIUM LAURETH SULFATE	Some Concern: chronic aquatic toxicity, damage to DNA, respiratory effects, developmental/reproductive effects, digestive system effects, nervous system effects, acute aquatic toxicity, damage to vision, cancer	C
WATER		A
SODIUM SULFATE		A

Earth Friendly Products Orange Plus All Purpose Everyday Cleaner

Retail price

\$5.80 USD for a 2-pack

Ingredients

Ingredient	Health, Environment, and Disclosure Concerns	Score
POTASSIUM SORBATE		C
CITRUS SPECIES PEEL OIL EXPRESSED		C
ALKYL POLYGLUCOSIDE (C10-16)		B
WATER		A
CITRIC ACID		A
ALCOHOL DENATURED		A

Green Tec Mty

PGC²⁰₁₇

PROJECT GREEN CHALLENGE

Would you consider making the switch and would you recommend it to your friends? Why?

Yes, I would consider switching to this product or another healthy alternative. We really should start caring more about the ingredients in the things we use. The product listed above is what I use to keep my home clean, but now I have realized that it could be harming my family and I, and it's also a bit harmful for our environment. I personally buy most products caring mostly about the price, but I believe that paying a few extra dollars, or pesos in my case, is definitely worth it.

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greentecmty Multipurpose cleaner comparison:

Fabuloso vs Earth Friendly Products Orange Plus All Purpose Everyday Cleaner

Fabuloso had an F rating in EWG's Guide to Healthy Cleaning, while Earth Friendly Products Orange Plus All Purpose Everyday Cleaner had an A!

The ingredients in Fabuloso proved to be harmful both to the environment and our health, whereas there was only some concern with its opponent regarding allergies.

I would consider switching to healthier products. We really should start caring more about the ingredients in the things we use, especially when cleaning our homes. I personally buy most products caring mostly about the price, but I believe that paying a few extra dollars is definitely worth it. 🌱 To find out more about the products you use, be sure to visit ewg.org @turninggreenorg #PGC2017