

DIY Hand Sanitizer

Hand Sanitizer

I chose to make hand sanitizer because during COVID, I used it a lot. I always noticed how many unnecessary chemicals were in there.

Ingredients

I selected my ingredients by researching recipes online and understanding which ingredients were the most essential and effective. I used **91 percent isopropyl alcohol** for its germ-killing ability and **my own medical aloe plant** for nourishment for this recipe!

Container

I used old hand sanitizer containers that were going to be recycled.

Response:

1. My DIY product worked. The alcohol cleansed the hands and the aloe made the alcohol less harsh.
2. My six year old sister was very surprised that I had made hand sanitizer. To her, it was a foreign and exciting idea.
3. I showed her the labels on other hand sanitizer containers and pointed out chemicals that were dangerous. She agreed to look at the labels of her food. On the next page, I will point them out.
4. I told my sister that by switching to home-made things and using organic ingredients, we can save the planet! She is very excited to be part of this.



3 facts I learned

1. I learned that by looking at and researching the ingredients section of body products, you can make decisions on the transparency and health effects of it.

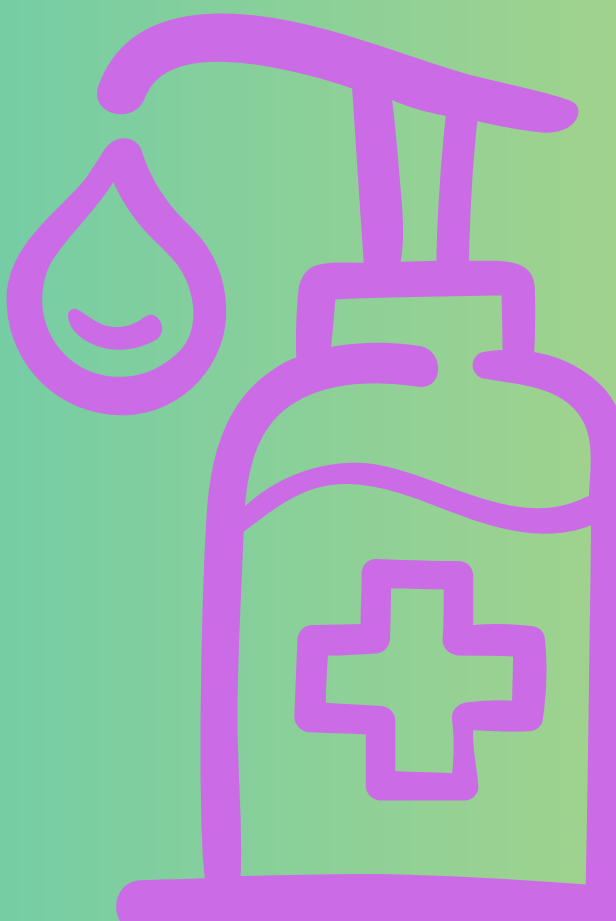
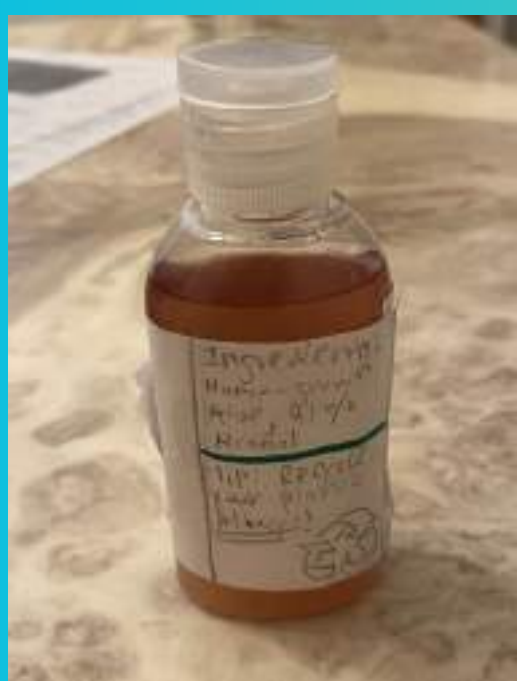
2. I learned that it is fairly simple to make DIY body products! With some creativity, it can be good, if not better than store bought ones.

3. I learned that **greenwashing** - a term given to products that describe themselves as natural and organic but have harmful chemicals.

Inactive ingredients Water, PEG-40 Hydrogenated Castor Oil, Fragrance, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Sodium Hydroxide, Denatonium Benzoate, Tocopheryl Acetate

Denatonium Benzoate can irritate eyes, skin, and the respiratory system. **SHOULD NOT BE IN SKIN PRODUCTS!!!**

Sodium Hydroxide can cause severe burns to skin. Why is that in hand sanitizer?



DIY Hand Sanitizer

Hand Sanitizer

I chose to make hand sanitizer because during COVID, I used it a lot. I always noticed how many unnecessary chemicals were in there.

Ingredients

I selected my ingredients by researching recipes online and understanding which ingredients were the most essential and effective. I used **91 percent isopropyl alcohol** for its germ-killing ability and **my own medical aloe plant** for nourishment for this recipe!

Container

I used old hand sanitizer containers that were going to be recycled.

Response:

1. My DIY product worked. The alcohol cleansed the hands and the aloe made the alcohol less harsh.
2. My five year old sister was very surprised that I had made hand sanitizer. To her, it was a foreign and exciting idea.
3. I showed her the labels on other hand sanitizer containers and pointed out chemicals that were dangerous. She agreed to look at the labels of her food. On the next page, I will point them out.
4. I told my sister that by switching to home-made things and using organic ingredients, we can save the planet! She is very excited to be part of this.



ecosmurfs



ecosmurfs Have you ever tried making your own natural hand sanitizer? It's a small step with a big impact. Regular hand sanitizer includes many chemicals we probably couldn't even pronounce! Let's all contribute to a cleaner, greener world, one aloe vera plant at a time. 🌱🌍

@turninggreen #pgc2023

15m



1 like

15 MINUTES AGO



Add a comment...

Post