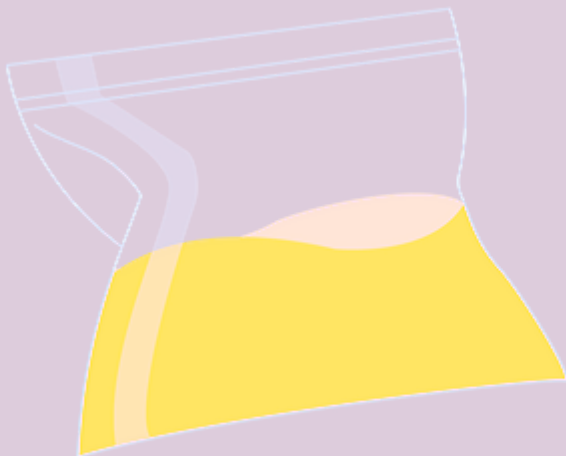


# DIY HAND WARMER

A fun way to keep your hands warm during this winter.

## MATERIALS NEEDED

- Baking soda
- vinegar
- stove pot
- small container/jar
- 2 ziplock bags



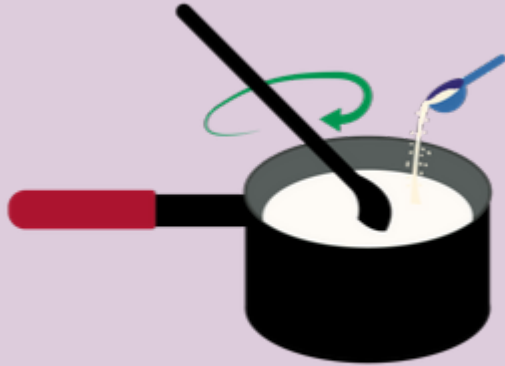
## WHAT TO DO

- First, add 4 cups of vinegar to the stove pot.
- Slowly add 4 tablespoons of baking soda to the vinegar (you may notice a reaction taking place).
- Boil the mixture on medium heat for 30 minutes - 1 hour.
- When you notice most of the water boiled, and a crusty film appearing, turn off the heat. It will almost look like crystals forming on the walls of the pan.
- Pour the now yellow liquid in a small container for cooling in the freezer for 10-15 minutes. Once cooled it should be poured into a ziplock bag.
- When the pot has cooled down, carefully scrape the white crystals off the walls and into another ziplock bag. You want to get just the dry crystals, not the solution.
- Add a small piece of crystal and add it to the solution in the ziplock bag.
- This activates the bag and warms up the substance.

**To reuse the bag**, toss the bag in boiling water for 1 minute. Once you pull it out, it should be back to its dormant liquid state. Let it cool to room temperature again and you can use it over and over again.

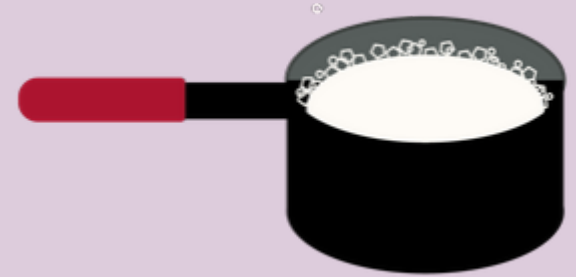
# DIY HAND WARMER

# 1



First, add 4 cups of vinegar to the stove pot. Then slowly add 4 tablespoons of baking soda to the vinegar (you may notice a reaction taking place). Boil the mixture on medium heat for 30 minutes - 1 hour.

# 2



When you notice most of the water boiled, and a crusty film appearing, turn off the heat. It will almost look like crystals forming on the walls of the pan.

# 3



Pour the now yellow liquid in a small container for cooling in the freezer for 10-15 minutes.

# 4



Once cooled, the yellow liquid should be poured into a ziplock bag. Add a small piece of crystal that is dried up in the stove pot add it to the substance. This activates the bag and warms up the substance.

**Note:** Store the remaining crystals in another ziplock bag for later use.