Natural disinfects include:

- Vinegar
- Rubbing alcohol
- Hydrogen peroxide
- Hypochlorous acid
- Vodka (100 proof or higher)

Do Not Mix Cautions:

- Vinegar and hydrogen peroxide: Don't mix the two products in the same container. Combining them creates peracetic acid, which is potentially toxic and can irritate the skin, eyes, and respiratory system.
- Do not mix ammonia and bleach together. Inhaling vapors can cause respiratory damage
- Do not mix vinegar and bleach. The acid in the vinegar releases toxic chlorine and can cause chemical burns to the eyes and lungs
- Do not mix rubbing alcohol with bleach. This combination creates chloroform.
- Mildew stain remover contains acid. Do not mix with bleach.
- Many toilet bowl cleaners are acid base. Do not mix with bleach.
- Vinegar with castile soap. The acid in the vinegar breaks down the soap and creates a chunky, oily mixture that is not very effective.
- Do not mix Lysol with bleach. This creates various and irritating compounds
- Do not mix Oven Cleaner with bleach. The combination can produce chlorine gas that is irritating to the eyes, nose, throat, and lungs
- Many dish detergents today have ammonia to boost cleaning power. These should not be combined with bleach.
- Many glass cleaners contain ammonia. These should not be mixed with bleach.

Disinfecting Spray (Recipe 1)

cup 100 proof alcohol or higher or rubbing alcohol
 cup white distilled vinegar
 50-60 drops tea tree oil or lavender oil

Disinfecting Spray (Recipe 2)

¼ cups water
 ½ cup white vinegar
 ¼ cup vodka (or rubbing alcohol but it will have a medicinal scent)
 15 drops essential oil (peppermint and lemon or lavender)

Spray surfaces and let sit for 10 minutes to kill germs before wiping Do not use on granite.

Disinfecting spray for granite countertops

2 TB rubbing alcohol
1 ½ cups water
¼ tsp castile or dish soap.

Household disinfecting wipes (reusable)

Fill large mason jar with wash cloths (cut to preferred size)

Mix: 3 cups distilled water ³/₄ cup rubbing alcohol 6 TB dawn dish soap 10 drops lemon essential oil

Pour solution over wash cloths and store until needed.

Multi-purpose cleaner

Make lemon infused vinegar by putting used lemon rinds and vinegar into a glass jar (about $\frac{2}{3}$ full). Make sure rinds stay mostly submerged to prevent mold). After a week or more it will be ready to use.

Drain lemon infused vinegar Add it to your spray bottle Fill remainder of bottle with filtered water Shake and use Keep in a cool dark place then use as needed for cleaning.

** Vinegar sprays are not recommended for granite