# **Safer Alternative Cleaners**

**Baking Soda** – Cleans and deodorizes. Softens water to increase cleaning power of soap. Good scouring powder.

**Borax** – Cleans and deodorizes. Excellent disinfectant. Softens water. Available in laundry section of grocery store.

**Soap** – Biodegrades safely and completely and is non-toxic. Available in grocery stores and health food stores. Sold as liquid, flakes, powder or in bars. Bars can be grated to dissolve more easily in hot water. Insist on soap without synthetic scents, colors or other additives.

**Washing Soda** – Cuts grease and removes stains. Disinfects and softens water. Available in laundry section of grocery store or in pure form from chemical supply hoses as "sodium carbonate."

White Vinegar or Lemon Juice - Cuts grease and freshens.

Use a plastic, 1-quart (4 cup) spray bottle to make the cleaners. Always put the water in first. BE SURE to label the bottle and store it safely out of reach of children.

# **General Household Cleaner**

Mix the following with the 4 cups of water:

1 tsp. liquid soap (castile, peppermint)

1 tsp. borax

1 squeeze of lemon

4 cups warm water

### OR

1 tbs. baking soda

2 tbs. borax

2 tbs. vinegar

4 cups water

For surface that needs scouring, try moist salt or baking soda and green scouring pad.

# **Window Cleaner**

Mix the following:

2 tsp. vinegar

4 cup water

### OR

½ tbsp. borax

34 cup water

Rub dry with newspaper to avoid streaking.

# Disinfectant

Mix the following:

1 tbsp. borax

2 cups hot water

### **Oven Cleaner**

Mix the following:

1 tbsp. baking soda

½ tbsp. salt

Hot water, as needed to make a paste.

Let paste sit for 5 minutes. Caution: Keep off wires/heating elements

### OR

½ tbsp. liquid soap (castile, peppermint)

½ tsp. borax

1 cup warm water

Spray on oven and wait 20 minutes, then clean. For tough stains, scrub with very fine steal wool and baking soda.

# **Drain Cleaner**

Pour together:

2 tbsp. borax in drain followed by

½ cup boiling water

# OR

1 tbsp. baking soda down the drain followed by

2 tbsp. vinegar

Cover drain and let sit for 15 minutes. Follow with 2 cups boiling water.

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Use a plumber's "snake" and boiling water.

# **Toilet Bowls**

Pour:

1 tbsp. baking soda into bowl and drizzle with vinegar.

Let sit for ½ hour. Scrub and flush. Add borax for stains.

# **Ceramic Tiles**

Mix the following:

1 tbsp. vinegar

4 cups warm water

# Basin, Tub, and Tile

Mix the following:

½ cup baking soda

2-3 tbsp. liquid soap (castile, peppermint)

# Mildew Remover

Dissolve together:

½ cup vinegar

½ cup borax in warm water

Apply with sponge or spray bottle.