Peppermint Bug Spray for Ants

**Instructions**
- Fill spray bottle **halfway** with water
- Add ½ cup of witch hazel
- Add 10 drops of peppermint essential oil
- Shake up the solution
- Spray around **ant entry points**

**How It Works**
Ants will smell the peppermint and be dissuaded from entering.

Herb Sachets for Pantry Moths

**Instructions**
- Purchase **dried lavender** and **bay leaves** (or dry your own!)
- Place **several stems** of each into small mesh bag
- Add a **couple spoons** of uncooked rice for weight
- **Tie up bags** with a strand of ribbon
- Place several in each cupboard and replace every 6 months

**How It Works**
The smell of lavender and bay leaves will dissuade moths from laying eggs.
Diatomaceous Earth (DE) for Bed Bugs

**Instructions**
- Purchase bag from any home goods store
- Sprinkle DE into any cracks and crevices (window sills, drawers, baseboards)
- Use an applicator to puff DE behind electrical outlets

**How It Works**
The powder will dry up and kill bed bugs.

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Apple Cider Vinegar for Fruit Flies

**Instructions**
- Fill a small bowl with 2 cups of apple cider vinegar
- Fill a small dish with water and 3 drops of dish soap
- Float the dish in the bowl of vinegar
- Place near fruit fly infestation to lure and kill flies
- Empty trap every few days and replace ingredients

**How It Works**
The vinegar lures the fruit flies and they get stuck in the soap.
Soapy Water for Cockroaches

Instructions

- Fill spray bottle ¾ of the way with water
- Squeeze in several drops of dish soap
- Shake to froth water
- Spray on cockroaches and around where they’ve been seen

How It Works
Soap films their bodies and suffocates the roaches.

Eucalyptus Bug Spray for Dust Mites

Instructions

- Fill spray bottle ¾ full with water
- Add 3 drops of dish soap
- Add 30 drops of diluted eucalyptus essential oil
- Shake to combine mixture
- Spray on bed and affected furniture each day

How It Works
The eucalyptus oil will kill the mites, eliminating their allergy-causing waste.
Chrysanthemum Spray for Boxelder Bugs

Instructions

- Pick 10 full blooms and dry for 2 days
- Crush or grind dried blooms into a powder
- Mix several pinches with water in a spray bottle
- Spray on bugs directly and on infested areas

How It Works

Mums contain pyrethrum, an insect nerve toxin.

Sugar Bottle Trap for Black Flies

Instructions

- Cut the top third off of a plastic bottle
- Cut a small hole in the cap
- Fill the bottom part of the bottle with a mixture of 1 cup of water and 3 tbsp of sugar
- Flip the top half so the cap is facing downward to create a funnel
- Place inside the bottom half and secure with tape

How It Works

The sugar lures the flies into the trap and they are unable to escape the narrow opening.