



Professional Feather Dye Instructions

Items needed:

- Wild Fletching Professional Feather Dye
- Water
- Dawn Dish Soap OR other mild detergent
- White vinegar OR Citric Acid

Before you start:

This dye is very concentrated and **will stain almost anything** it comes in contact with including skin and countertops. Use Pyrex glass, enamel coated, or stainless steel for dyeing.

Cleaning your feathers:

For best results soak feathers in warm to hot tap water with 1 TBS of Dawn dish soap or mild detergent for 10-15 mins. Agitate to remove any dirt or blood. Then drain and rinse with water to remove any remaining soap

Large batch stovetop method:

1. Fill a stainless steel or enamel pot with enough water for the feathers to move freely, then heat on the stove.
2. In a separate dish dissolve the dye power in one cup of vinegar or 2 TBS of Citric Acid and 1 cup of water. Depending on the desired shade of color use 1%-3% of power to dry weight of feathers. For example, 1LB (448g) of feathers would take about ¼ oz (7g = full jar of dye) of dye or ¼ TSP dye for every 2 oz of feathers. (Recommended 1.5% for all colors)
3. Add the dye mixture to the pot of water and stir.
4. Add feathers to the pot and stir feathers to ensure even coverage.
5. Raise the temperature to 185°F to 200°F, just below boiling.
6. Maintain temperature and stir frequently for 30-60mins or until slightly darker than desired shade is achieved.
7. Remove feathers from dye bath and place in cold water bath for a few minutes to remove excess dye from the surface of the feathers.
8. Dry feathers with hair dryer or using a washer bag in the clothes dryer on high heat for 15-20 minutes.

Small Batch Microwave method

1. Mix water, ~1/4 tsp dye and vinegar (or citric acid) in a glass dish large enough for the feathers and small enough to fit in the microwave.
2. Add feathers to dye bath and microwave one minute at a time stirring between cycles until mixture is hot (185°F-200°F). Let feathers sit in hot dye bath until desired shade is reached. Microwave as needed to keep dye bath hot.
3. Remove feathers from dye bath and place in cold water bath for a few minutes to remove excess dye from the surface of the feathers.
4. Dry feathers with hair dryer or using a washer bag in the clothes dryer on high heat for 15-20 minutes.