

# Patina Basics

*Safe Color Solutions for Metalsmiths*

## Basic Green Patinas



*Green #1 on copper.*



*Green #2 on copper.*

### Green #1

#### Recipe

1 part ammonium chloride  
6 parts copper sulfate  
water

### Green #2

#### Recipe

1 part ammonium chloride  
1 part table salt  
2 parts copper sulfate  
water

### Process

Paint or spray the patina solution on clean metal and allow to dry naturally. Repeat as needed until the color appears, which could require as many as a 5-10 coats. Note: the patina solution is safe but the crusty green compound is unhealthy; wash hands after handling and keep away from children and pets.