

Colorful Pinecones to Burn in a Fire

1 - Pour 1/2 gallon of hot water into a deep glass or plastic bowl.

2 - Dissolve 8 ounces of any one of the following chemicals in the water. DO NOT MIX COLORS!

- Alum (thallium) for a bright green flame
- Strontium Chloride for a bright red flame
- Boric Acid for a deep red flame
- Calcium for a reddish-orange flame
- Calcium Chloride for a yellowish-orange flame
- Table Salt for a yellow flame
- Borax (sodium tetraborate) for a yellow-green flame
- Blue Vitriol (copper sulfate) or barium for a green flame
- Saltpeter (potassium nitrate) for a violet flame
- Epsom Salts (magnesium sulfate) for a white flame

3 - Soak the pine cones in the solution for 6 hours.

4 - Dry them for at least three days in a warm, dry area on newspaper or hang in a mesh bag.