

## Polecat Perfume Recipe



### Ingredients:

- 1 quart of 3% hydrogen peroxide
- 1/4 cup baking soda
- 1 teaspoon dish-washing detergent

Mixing the three ingredients creates an effervescing action that oxidizes and allows skunk spray to be washed away. This process breaks down and neutralizes the oils that bind the skunk's scent to pets. This recipe is safe for pets, humans and the Environment, however you do want to keep the wash out of the eyes and mouth.

### Directions:

Things you will need:

- 1) 1/2 Gallon or larger bucket to mix the Polecat Perfume in.
- 2) Access to plenty of rinse water.
- 3) The will and compassion to get beyond the skunk smell and to know that things will be better in a few minutes.

### Wash Procedure

- 1) Prepare your pet or item to be de-skunked by having a bucket for mixing the Polecat Perfume recipe as well as access to plenty of warm rinse water. Pre-washing your pet produces the best results. A exceptionally dirty dog (muddy, oily or otherwise) will require more Polecat Perfume to overcome the excessive dirt. For best results wash your pet with Bud's Suds original or Tea Tree & Oat soap before application of the Polecat Perfume recipe. Following this simple step allows the active ingredients to break down and neutralize the skunk spray. Once the Polecat Perfume is thoroughly rinsed away, carrying the skunk order with it, good Bud's Suds wash and rinse will complete the task.
- 2) Mix the three components, the 3% hydrogen peroxide, baking soda and dish-washing detergent together in your bucket. Important: mixing must take place in an open container. Any attempt to contain the activation could cause the container to burst due to the effervescing action of the three ingredients.
- 3) Immediately apply and work the mixture into the pets fur and any other items that may have come into contact with the skunk spray, collars, leashes, etc. The reaction created by mixing the components together lasts about three minutes. Allow the mixture to set on the item being washed, working it constantly into the fur for 7-10 minutes. Once you are satisfied with the wash, you will need to rinse the pet well. As with any shampoo, we recommend flushing the eyes with plenty of water if the mixture comes into contact.

### How it works

Skunk spray is composed of thiols, the same compounds that produce the unpleasant aroma of rotten eggs. Thiols are acidic and not water soluble, a combination that results in a substance that sticks to hair, fabric, skin, etc. and is difficult to wash off. The Polecat Perfume recipe reacts and oxidizes the thiols in skunk spray. Oxygen is added to the sulfur atoms of thiols in a chemical process converting the thiol molecules into sulfones and sulfoxides. These converted compounds become odorless and water soluble making the skunk spray easier to wash off.