

CSE 300.03  
Haoran Yang  
109873910

## **How to Dye Your Hair Yourself**

There are various ways you can dye your hair, either by going to the barber shop or by doing it yourself. However, instead of spending ridiculous amount of money in the barber shop, you can use this instruction to accomplish this task. Using the simple 5 steps described in this manual, you can dye your hair in your desired color, and keep the color for at least one month.

### **Equipment and Supplies**

- Hair Dye (with your selected brand and color)
- Dye Brush
- Oxydant Creme
- One-time Plastic Gloves or Food Service Gloves
- One-time Plastic Hat
- One-time Plastic cloth
- Ear Covers for dyeing hair
- Shampoo
- Conditioner
- Cotton
- Plastic Cups
- Vaseline
- Alcohol
- Optional: Hair Bleach
- Optional: Hair Dryer
- Optional: Half-body Sized Mirror

**Note:** Oxydant creme is to make your hair brighter.

**Note:** Most of the hair dye includes dye brush, oxydant creme, plastic gloves, plastic hat, plastic cloth, and ear covers.

### **Skin Test**

Before you dye your hair, it is important to see if your skin has any reactions to the hair dye.

1. Dip a piece of cotton with alcohol, and rub behind your ear for disinfection.
2. Squeeze hair dye and oxydant creme in 1:1 ratio on your index finger tip.
3. Mix thoroughly until you see the color you want, and wipe it at the same place where you rubbed the back of your ear by alcoholic cotton.
4. Wait for 24 hours, if you have any symptoms such as redness, pain or itching, you cannot use this hair dye. Otherwise, you can continue with this manual to dye your hair.

**Note:** You should treat allergic reactions seriously. These reactions may occur due to individual and different brands of hair dye.

## **Preparation for Dyeing your hair**

1. You should not wash your hair within 24 hours before you dye.
2. Just before you dye your hair, put on a plastic cloth that covers your body from neck and down, also to protect your clothe from being dyed accidentally.
3. Wear the ear covers on each of your ear to protect your ear from being dyed accidentally.
4. Wear gloves to protect your hand.

**Note:** You should not have your hair cut just before you dye your hair. It would hurt your scalp during your dye.

**Note:** To dye your hair successfully, it is recommended to have a half-body sized mirror so that you can see yourself directly.

## **Optional: Bleach Your Hair**

If you have dark hair color but the color you choose is somewhat bright or light bleach is necessary for better result.

1. Squeeze half tube of the bleach into a plastic cup. If your hair is longer than shoulder, you should use the whole shot.
2. Dip the bleach using the dye brush, and brush the bleach on your hair smoothly starting from the tip of your hair to the root of hair.
3. Wait for 45 minutes to an hour, then wash your hair with flowing warm water.
4. Repeat previous steps until you hair has completely turned blonde.
5. Wait for your hair to dry.

**Note:** If you have the light hair color such as blonde, or you want to dye dark color such as black, you can skip bleaching.

**Warning:** Bleaching your hair may hurt your scalp.

**Warning:** Bleaching your hair may hurt your hair. Your hair may become fragile after your bleach.

**Warning:** Do not let the bleach goes into your eyes. If you accidentally dip a little bit bleach in your eye, you should clean it with flowing water and do not rub your eye by hand.

## **Dye your hair**

1. Squeeze about half amount of each the hair dye and the oxydant creme in the ratio of 1:1 into a new plastic cup. If your hair is longer than shoulder, you should use the whole shot for both.
2. Mix them until the color of the mixture turns into only the color you wish to dye.
3. You should split your hair into different sections, and use the dye brush to dye your hair sections by sections.

4. Start by brushing the lower sections of your hair. It is critical that you apply the hair dye sections by sections so that the hair dye would not form solid lumps.
5. Gently apply the hair dye using the brush from the tip of your hair to the root of your hair. Since the root of your hair has higher temperature, the dye will dry faster.
6. Check if there are any sections of hair that are left out in previous applications, or if there are any parts of the hair that you would like to emphasize the color. Apply the remaining mix in the cup to these areas.
7. Wear plastic hat that enclose your hair in a close environment, and wait for half an hour to an hour. This process helps to heat up the dye and keep the color longer in the future.
8. During your wait, check if any dye has accidentally stick on your skin. If so, dip a cotton into Vaseline, and remove the dye by smoothly wiping motion.

**Warning:** Do not let the dye contact your eyes. Rinse your eyes with flowing warm water immediately and do not rub your eye by hand if any chemicals become in contact with you eyes.

### **After dyeing your hair**

1. Slowly remove your plastic hat, your ear cover, and your gloves.
2. Wash your hair with flowing warm water, note that there will be a lot of pigments in your rinse water. You should continue rinsing your hair until the water color change back to transparent again.
3. Then you can wash your hair with shampoo and conditioner.

**Note:** For better color preservation, it is recommended that not to rinse or wash your hair with any chemicals in the next 48 hours.

**Warning:** Hair dye is not suitable for dyeing eyebrow.