

How to Black Hair Bleach Wool

This procedure bleaches out the black hairs that are commonly found in wool. It is typically necessary to perform a black hair bleaching process if white, off-white, or pastel shades are desired. This procedure requires the following chemicals:

5% owg	Formic Acid
4% owg	Oroxolate Powder™
2% owg	Sodium Thiosulfate
4% owg	Ferrous Sulfate
5% owg	Orco Synclear PD™
1% owg	Orco Salt O Solution™

1. Enter goods into bath.
2. Add **Orco Salt O Solution™** first to wet out the wool stock.
3. Add Formic Acid second.
4. Dissolve Ferrous Sulfate in half the amount of **Oroxolate Powder™** which is dissolved in hot water.
5. Add Sodium Thiosulfate.
6. Finally, add **Orco Synclear PD™**.
7. Bring bath to 135°F(57°C) and run for 1 ¼ hours.
8. Rinse well cold.
9. In fresh bath, add:

8% owg	Diammonium Phosphate
13% owg	Ammonia
43% owg	Hydrogen Peroxide 35% volume
2% owg	Orco Ferrosol F-80 Liquid™
10. Bring temperature to 135°F(57°C) and run for 1-1 ½ hours depending on condition of stock.
11. Rinse well.