



**MATERIAL SAFETY DATA SHEET Finished Product.**

**SECTION 1 – CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION**

**Finished Product Name:** Wella Soft Color

This product is sold as a three component kit: Wella Soft Color Color Cream, Wella Soft Color Color Cream Developer and Wella Soft Color Care Balm

- Soft Color Color Cream Shades 20 (95403374), 28 (95432070), 30 (95403827), 40 (95406765), 46 (95406775), 50 (95338881), 54 (95406872), 55 (95406873), 60 (95377601), 64 (95377766), 67 (95407830), 70 (95377881), 71 (95407831), 73 (95407918), 77 (95407950), 80 (95377887), 83 (95432730), 477 (95406776), 566 (95406874), 645 (95407125), 743 (95407919), 773 (95377886), 901 (95408320), 5554 (95376845), 6645 (95409001), 7745 (95407920)
- Soft Color Color Developer (95393173, 95440223)
- Soft Color Care Balm (95426130)

- **Company Identification:**  
P&G Commercial Co.,  
San Juan, P.R. 00936-3187

Contact: Consumer Relations in Puerto Rico: 1787 763 1355

- **In case of medical emergencies, please contact your local poison control center.**
- **Transportation emergency (24 hour), contact:**  
CHEMTREC - Phone # 1-800-424-9300 (U.S. and Canada) or 1-703-527-3887 (for calls originating elsewhere).

- **DATE:** November 2007                      Updated: October 2011

**SECTION 2 - HAZARDS IDENTIFICATION**

**EMERGENCY OVERVIEW:**

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

**POTENTIAL HEALTH EFFECTS:**

- **Eye:**  
Contact may cause mild to moderate transient irritation. Redness and/or stinging may occur.

- **Skin:**

May cause irritation or sensitization in sensitive individuals. Depending on the nature of any reaction experienced, a similar reaction may occur on subsequent uses of hair color products.

- **Inhalation:**

May cause mild, transient respiratory irritation. Avoid prolonged contact to concentrated vapors.

- **Ingestion:**

Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

### SECTION 3 - COMPOSITION AND INGREDIENTS

The complete ingredient list for the finished product(s) is as follows:

**Color Crème: Shade 20**

Water, Cetearyl Alcohol, Ethanolamine, Toluene-2,5-Diamine Sulfate, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate, 2,4-Diaminophenoxyethanol Sulfate, M-Aminophenol, Decyltetradecanol, Sodium Lauryl Sulfate, Resorcinol, Beeswax, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, Hexyl Cinnamal

**Color Crème: Shade 28**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, 2,4-Diaminophenoxyethanol Sulfate, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Resorcinol, Hydrolyzed Keratin

**Color Crème: Shade 30**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Hydroxyethyl-3,4-Methylenedioxyaniline HCl, Beeswax, 2-Methylresorcinol, Sodium Sulfite, Fragrance, M-Aminophenol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 40**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Resorcinol, Sodium Sulfite, Hydroxyethyl-3,4-Methylenedioxyaniline HCl, Fragrance, M-Aminophenol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, 2-Methylresorcinol

**Color Crème: Shade 46**

Water, Cetearyl Alcohol, Ethanolamine, 4-Amino-2-Hydroxytoluene, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, 4-Amino-M-Cresol, Toluene-2,5-Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, SD Alcohol 40-B, Sodium Hydroxide, Sodium Sulfite, Fragrance, Ascorbic Acid, 1-Naphthol, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 50**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Resorcinol, Beeswax, Sodium Sulfite, Fragrance, 2-Methylresorcinol, Ascorbic Acid, Etidronic Acid, M-Aminophenol, 1-Naphthol, Sodium Hydroxide, 4-Amino-2-Hydroxytoluene

**Color Crème: Shade 54**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, 2-Methylresorcinol, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, 2-Amino-6-Chloro-4-Nitrophenol, Sodium Sulfite, Fragrance, Ascorbic Acid, 4-Amino-M-Cresol, Etidronic Acid, 4-Amino-2-Hydroxytoluene, Hydrolyzed Keratin, Sodium Hydroxide

**Color Crème: Shade 55**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, 4-Amino-2-Hydroxytoluene, 4-Amino-M-Cresol, Toluene 2-5 Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Sodium Hydroxide, Beeswax, SD Alcohol 40-B, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 60**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Toluene 2-5 Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Resorcinol, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, 2-Methylresorcinol, Hydrolyzed Keratin, M-Aminophenol, 2-Amino-6-Chloro-4-Nitrophenol, 2-Amino-4-Hydroxyethylaminoanisole Sulfate

**Color Crème: Shade 64**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, 4-Amino-M-Cresol, 4-Amino-2-Hydroxytoluene, Decyltetradecanol, Sodium Lauryl Sulfate, 2-Methylresorcinol, Toluene 2-5 Diamine Sulfate, 2-Amino-6-Chloro-4-Nitrophenol, Beeswax, SD Alcohol 40-B, Sodium Sulfite, Fragrance, Sodium Hydroxide, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 67**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Resorcinol, Beeswax, Fragrance, Sodium Sulfite, 2-Methylresorcinol, Ascorbic Acid, M-Aminophenol, Etidronic Acid, Hydrolyzed Keratin, 1-Naphthol, Sodium Hydroxide, 4-Amino-2-Hydroxytoluene

**Color Crème: Shade 70**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Resorcinol, Beeswax, Fragrance, Sodium Sulfite, 2-Methylresorcinol, Ascorbic Acid, M-Aminophenol, Etidronic Acid, Hydrolyzed Keratin, 1-Naphthol, Sodium Hydroxide, 4-Amino-2-Hydroxytoluene

**Color Crème: Shade 71**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Toluene 2-5 Diamine Sulfate, Beeswax, Sodium Sulfite, Fragrance, 2-Methylresorcinol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, Hydroxyethyl-3,4-Methylenedioxyaniline HCl, M-Aminophenol, 2-Amino-4-Hydroxyethylaminoanisole Sulfate

**Color Crème: Shade 73**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Toluene 2-5 Diamine Sulfate, Beeswax, Sodium Sulfite, Fragrance, 2-Methylresorcinol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, M-Aminophenol, 2-Amino-6-Chloro-4-Nitrophenol, Resorcinol

**Color Crème: Shade 77**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Toluene 2-5 Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, 2-Methylresorcinol, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin ,2-Amino-6-Chloro-4-Nitrophenol, 4-Amino-M-Cresol, Resorcinol, 1-Naphthol, 4-Amino-2-Hydroxytoluene, Sodium Hydroxide, Hydroxyethyl-3,4-Methylenedioxyaniline HCl

**Color Crème: Shade 80**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate , Glyceryl Stearate SE, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Toluene 2-5 Diamine Sulfate, Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Resorcinol, Hydrolyzed Keratin, 2-Methylresorcinol, M-Aminophenol

**Color Crème: Shade 83**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Sodium Sulfite, Fragrance, Toluene 2-5 Diamine Sulfate, Ascorbic Acid, Etidronic Acid, 2-Methylresorcinol, Hydrolyzed Keratin, 2-Amino-6-Chloro-4-Nitrophenol, M-Aminophenol, Resorcinol

**Color Crème: Shade 477**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Toluene 2-5 Diamine Sulfate, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Resorcinol, Beeswax, Sodium Sulfite, Fragrance, 2-Amino-6-Chloro-4-Nitrophenol, 2-Methylresorcinol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, 4-Amino-2-Hydroxytoluene, M-Aminophenol, Sodium Hydroxide

**Color Crème: Shade 566:**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Benzyl Alcohol , Toluene-2,5-Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, HC Red No. 3, Sodium Sulfite, Fragrance, 4-Amino-2-Hydroxytoluene, Ascorbic Acid, 2-Amino-6-Chloro-4-Nitrophenol, Etidronic Acid, Sodium Hydroxide, Hydrolyzed Keratin, 2-Methylresorcinol, 1-Naphthol

**Color Crème: Shade 645**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, 4-Amino-2-Hydroxytoluene, Glyceryl Stearate SE, 4-Amino-M-Cresol, Decyltetradecanol, Sodium Lauryl Sulfate, Sodium Hydroxide, 1-Hydroxyethyl 4,5 Diamino Pyrazole Sulfate, Beeswax, SD Alcohol 40-B, Fragrance, Sodium Sulfite, Toluene 2-5 Diamine Sulfate, 1-Naphthol, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 743**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, 4-Amino-M-Cresol, 4-Amino-2-Hydroxytoluene, Beeswax, SD Alcohol 40-B, 6-Amino-M-Cresol (2-Hydroxy-4-Methylaniline), Sodium Sulfite, 2-Amino-6-Chloro-4-Nitrophenol, Fragrance, Sodium Hydroxide, Ascorbic Acid, Etidronic Acid, Toluene 2-5 Diamine Sulfate, 2-Methylresorcinol, Hydrolyzed Keratin, M-Aminophenol, 1-Naphthol

**Color Crème: Shade 773**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, Sodium Sulfate, Toluene 2-5 Diamine Sulfate, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax,

2-Methylresorcinol , Sodium Sulfite, Fragrance, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, 2-Amino-6-Chloro-4-Nitrophenol, 4-Amino-M-Cresol, Resorcinol, 1-Naphthol, 4-Amino-2-Hydroxytoluene, Sodium Hydroxide, Hydroxyethyl-3,4-Methylenedioxyaniline HCl

**Color Crème: Shade 901**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, Sodium Laureth Sulfate, Sodium Sulfate, Glyceryl Stearate SE, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, Sodium Sulfite, Fragrance, Toluene 2-5 Diamine Sulfate, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, 2-Methylresorcinol, Resorcinol, M-Aminophenol, 2-Amino-4-Hydroxyethylaminoanisole Sulfate

**Color Crème: Shade 5554**

Water, Cetearyl Alcohol, Ethanolamine, Laureth-3, 1-Hydroxyethyl 4,5 Diamino Pyrazole Sulfate, Sodium Laureth Sulfate, Glyceryl Stearate SE, 4-Amino-2-Hydroxytoluene, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, SD Alcohol 40-B, Fragrance, Sodium Sulfite, Sodium Hydroxide, Toluene 2-5 Diamine Sulfate, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin

**Color Crème: Shade 6645**

Water, Cetearyl Alcohol, Ethanolamine, 1-Hydroxyethyl 4,5 Diamino Pyrazole Sulfate, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, 4-Amino-2-Hydroxytoluene, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, SD Alcohol 40-B, Fragrance, Sodium Sulfite, Sodium Hydroxide, Ascorbic Acid, Toluene 2-5 Diamine Sulfate, Etidronic Acid, Hydrolyzed Keratin, 4-Amino-M-Cresol

**Color Crème: Shade 7745**

Water, Cetearyl Alcohol, Ethanolamine, 1-Hydroxyethyl 4,5 Diamino Pyrazole Sulfate, Laureth-3, Sodium Laureth Sulfate, Glyceryl Stearate SE, 4-Amino-2-Hydroxytoluene, Decyltetradecanol, Sodium Lauryl Sulfate, Beeswax, SD Alcohol 40-B, Fragrance, Sodium Sulfite, Sodium Hydroxide, Ascorbic Acid, Etidronic Acid, Hydrolyzed Keratin, 4-Amino-M-Cresol

**Conditioning Color Crème Activator included with Shades:**

Water, Hydrogen Peroxide, Cetearyl Alcohol, Lanolin Alcohol, Sodium Lauryl Sulfate, Fragrance, Salicylic Acid, Phosphoric Acid, Disodium Phosphate, Etidronic Acid, Tocopherol

**Conditioning Color Crème Activator included with Shade 901:**

Water, Hydrogen Peroxide, Cetearyl Alcohol, Lanolin Alcohol, Sodium Lauryl Sulfate, Salicylic Acid, Disodium Phosphate, Phosphoric Acid, Tocopherol

**Care Balm:**

Water, Cetearyl Alcohol, Cetyl Lactate, Cetrimonium Chloride, Citric Acid, Dimethicone, Honey, Glyoxylic Acid, Titanium Dioxide, Cinnamomum Zeylanicum Bark Extract, Bisabolol, Punica Granatum Extract, Fragrance

**Hazardous Ingredients contained in the Activating Crème, as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA:**

| Chemical Name     | Common Name       | CAS No.   | Composition Range | LD <sub>50</sub> /LC <sub>50</sub>                                                                  |
|-------------------|-------------------|-----------|-------------------|-----------------------------------------------------------------------------------------------------|
| Hydrogen Peroxide | Hydrogen Peroxide | 7722-84-1 | 3-10%             | LD <sub>50</sub> (skin) = 4,060 mg/kg (rat)<br>LC <sub>50</sub> = 2 g/m <sup>3</sup> (4 hours, rat) |

**SECTION 4 - FIRST AID MEASURES**

- **Eye:**

Following accidental eye exposure, thorough rinsing of the affected area for 15-20 minutes with clean cold Water is recommended. If discomfort or irritation persists, contact a physician. If the eyes or face becomes swollen during or following use, consult a physician or emergency room immediately.

- **Skin Problem:**

Thoroughly rinse with Water. Discontinue use of product. If discomfort persists and/or the skin reaction worsens, contact a physician immediately. In cases where discomfort persists and/or medical attention is sought, do not use hair color products again until the specific nature of the skin reaction and the causative agent has been identified by a dermatologist and appropriate medical advice provided.

- **Inhalation:**

If respiratory irritation occurs, remove individual to fresh air.

- **Ingestion:**

Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (Water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment, the caller should be advised that 1) a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

#### SECTION 5 - FIRE FIGHTING MEASURES

- **Flash Point:** Not applicable.

- **Extinguishing Media:** Use chemical foam, dry chemical, carbon dioxide or water.

- **Explosion Hazard:** No applicable information has been found.

- **Fire Fighting Instructions:** Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives. Thermal degradation may also produce oxides of silicone. Decomposition of hydrogen peroxide will release oxygen which will increase the explosive limit range and burning rate of flammable materials.

#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

- **Procedures for Spill/Leak Clean-up:**

**For Household Settings:** Absorb spills with inert material. Dilute with Water. Absorb liquid and scrub the area with detergent.

**For Non-Household Settings:** Avoid exposure to, or contamination with, liquid organic materials or damp organic materials (e.g., wet paper towels, wood, clothing, etc.). If contaminated, spontaneous combustion may occur. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact.

## SECTION 7 - HANDLING AND STORAGE

- **Precautions for Safe Handling:**

**For Household Settings:** Avoid contact with eyes, skin and clothing. Keep out of the reach of children.

**For Non-Household Settings:** Avoid contamination with combustible organic matter (e.g., oil, sawdust, damp paper towels, etc.), metal, powder or reducing agents. Contamination may cause decomposition, leading to fire. Decomposition of oxidizing material releases oxygen which may intensify existing fires.

- **Conditions for Safe Storage:**

**For Household Settings:** Keep in cool place. Avoid contamination. Keep closed when not in use. Store in the original tightly capped containers away from sunlight, heat, sparks and flame. Do not store any tint, lightener lotion or bleach powder after it has been mixed with developer; the container may rupture. Never return unused material to original container. Empty containers should be rinsed with water before discarding. Keep out of reach of children. Decomposition of hydrogen peroxide may occur with increase in pressure and possible container rupture.

**For Non-Household Settings:** Store in a well ventilate, cool area. Avoid contamination. Store in the original tightly capped containers away from sunlight, heat, sparks and flame. Decomposition of hydrogen peroxide may occur with increase in pressure and possible container rupture. Store Shade 901 in accordance with local requirements for Class 1 Oxidizers.

**Other Recommendations:** None.

## SECTION 8 – EXPOSURE CONTROLS, PERSONAL PROTECTION

**For Household Settings:**

This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

**For Non-Household Settings:**

Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

- **Color, Odor and Appearance:**

**Color Crème:** light beige to orange to red to burgundy, viscous cream, perfumed

**Color Crème Activator:** light beige liquid with characteristic odor.

**Conditioning Hair Treatment:** white, smooth, creamy, moundy, with characteristic odor.

- **Melting Point:**

**Color Crème:** Not Applicable.

**Color Crème Activator:** Not Applicable.

**Conditioning Hair Treatment:** Not Applicable.

- **Physical State:**

**Color Crème:** Viscous liquid.

- **Boiling Point:**

**Color Crème:** >212°F (100°C).

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Color Crème Activator:</b> Viscous liquid.<br><b>Conditioning Hair Treatment:</b> Viscous liquid.                                                                                                                            | <b>Color Crème Activator:</b> >212°F (100°C).<br><b>Conditioning Hair Treatment:</b> >212°F (100°C).                                                                                                                                                |
| <ul style="list-style-type: none"> <li>• <b>pH:</b><br/> <b>Color Crème:</b> 10.0-11.5<br/> <b>Color Crème Activator:</b> 2.4-2.8<br/> <b>Conditioning Hair Treatment:</b> 4.8 -5.8 </li> </ul>                                 | <ul style="list-style-type: none"> <li>• <b>Solubility in Water:</b><br/> <b>Color Crème:</b> Completely miscible.<br/> <b>Color Crème Activator:</b> Completely miscible.<br/> <b>Conditioning Hair Treatment:</b> Slightly insoluble. </li> </ul> |
| <ul style="list-style-type: none"> <li>• <b>Flashpoint:</b><br/> <b>Color Crème:</b> Not Applicable.<br/> <b>Color Crème Activator:</b> Not Applicable.<br/> <b>Conditioning Hair Treatment:</b> Not Applicable. </li> </ul>    | <ul style="list-style-type: none"> <li>• <b>% VOC:</b><br/> Complies with Federal and State regulations for VOC content. </li> </ul>                                                                                                                |
| <ul style="list-style-type: none"> <li>• <b>Vapor Density:</b><br/> <b>Color Crème:</b> Not Applicable.<br/> <b>Color Crème Activator:</b> Not Applicable.<br/> <b>Conditioning Hair Treatment:</b> Not Applicable. </li> </ul> | <ul style="list-style-type: none"> <li>• <b>Specific Gravity:</b><br/> <b>Color Crème:</b> &gt; 0.98<br/> <b>Color Crème Activator:</b> &gt; 1.00<br/> <b>Conditioning Hair Treatment:</b> &gt; 0.95 </li> </ul>                                    |

#### SECTION 10 - STABILITY AND REACTIVITY

- **Conditions to Avoid:** Store away from flammable liquids, flammable solids, aerosols and other incompatible materials. Avoid contamination. Do not store any tint, lightener lotion or bleach powder after it has been mixed with developer; the container may rupture. Never return unused material to original container. Avoid extreme heat and ignition sources.
- **Other Recommendations:** None.

#### SECTION 11 - TOXICOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

This product contains ingredients which may cause skin irritation on certain individuals and a preliminary test according to accompanying directions should first be made. This product must not be used for dyeing the eyelashes or eyebrows; to do so may cause blindness.

**Chronic Effects:** Finished product is not expected to have chronic health effects.

**Target Organs:** No adverse health effects on target organs expected for finished product.

**Carcinogenicity:** Finished product is not expected to be carcinogenic.

**NTP:** No **IARC:** No **OSHA:** No

#### SECTION 12 - ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

### SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal should be in accordance with Federal, State/Provincial and Local regulations.

**For Household Settings:** The following instructions are for consumer usage only. Do not discharge product into natural Waters without pre-treatment or adequate dilution.

**For Non-Household Settings:**

**For Shades 20, 28, 30, 40, 46, 50, 54, 55, 60, 64, 67, 70, 71, 73, 77, 80, 83, 477, 566, 645, 743, 773, 5554, 6645, 7745:**

Products covered by this MSDS, in their original form, when disposed as waste, are considered non hazardous waste according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

**For Shade 901:**

Products covered by this MSDS, in their original form, when disposed as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations.

**California Waste Code:** 331

### SECTION 14 - TRANSPORT INFORMATION

**For Shades 20, 28, 30, 40, 46, 50, 54, 55, 60, 64, 67, 70, 71, 73, 77, 80, 83, 477, 566, 645, 743, 773, 5554, 6645, 7745:**

Finished packaged product transported by ground (DOT): Non hazardous

Finished packaged product transported by vessel (IMDG): Non hazardous

Finished packaged product transported by air (IATA): Non hazardous

**For Shade 901:**

Finished packaged product transported by ground (DOT): UN2984, Hydrogen Peroxide, Aqueous Solution, Class 5.1, PG III, LTD QTY (may be shipped as a Consumer Commodity ORM-D through 12/31/13)

Finished packaged product transported by vessel (IMDG): UN2984, Hydrogen Peroxide, Aqueous Solution, Class 5.1, PG III, LTD QTY

Finished packaged product transported by air (IATA): UN2984, Hydrogen Peroxide, Aqueous Solution, Class 5.1, PG III, LTD QTY

### SECTION 15 - ADDITIONAL REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d), this MSDS contains valuable information critical to the safe handling and proper use of the product.

**US Federal**

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

**CERCLA reportable quantity (RQ):**

**Color Crème:**

| Ingredient                                                                       | CAS #     | Level  | RQ       |
|----------------------------------------------------------------------------------|-----------|--------|----------|
| Resorcinol                                                                       | 108-46-3  | 0-1.5% | 5000 lbs |
| Sodium Hydroxide                                                                 | 1310-73-2 | 0-1%   | 1000 lbs |
| RCRA Hazardous Waste No. D001<br>(SD Alcohol 40-B)                               | 67-63-0   | 0-1%   | 100 lbs  |
| Unlisted Hazardous Wastes<br>Characteristic Of Ignitability<br>(SD Alcohol 40-B) | 67-63-0   | 0-1%   | 100 lbs  |

**Color Crème Activator:**

| Ingredient         | CAS #     | Level | RQ       |
|--------------------|-----------|-------|----------|
| Phosphoric Acid    | 7664-38-2 | <0.5% | 5000 lbs |
| Disodium Phosphate | 7558-79-4 | <0.5% | 5000 lbs |

**SARA 313/302/304/311/312 chemicals:**

None.

**Canada**

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

**US States**

**CA Prop 65:**

This product is not subject to warning labeling under California Proposition 65.

**State Right-to-Know:**

The following ingredients are present in the finished product and are listed on the following state right-to-know lists:

**Color Crème:**

| Ingredient                   | CAS #      | Level  | State |    |    |    |    |
|------------------------------|------------|--------|-------|----|----|----|----|
| Ethanolamine                 | 141-43-5   | 3-7%   | IL    | MA | NJ | PA | RI |
| Cetearyl Alcohol             | 67762-27-0 | 5-10%  |       |    | NJ |    |    |
| Resorcinol                   | 108-46-3   | 0-1.5% | IL    | MA | NJ | PA | RI |
| Sodium Sulfate               | 7727-73-3  | 0-1.5% |       | MA |    | PA |    |
| Benzyl Alcohol               | 100-51-6   | 0-1.5% |       | MA |    | PA |    |
| Ethanol<br>(SD Alcohol 40-B) | 64-17-5    | 0-1%   | IL    | MA | NJ | PA | RI |
| Sodium Hydroxide             | 1310-73-2  | 0-1%   | IL    | MA | NJ | PA | RI |
| M-Aminophenol                | 591-27-5   | <0.5%  |       |    | NJ |    |    |

**Color Crème Activator:**

| <b>Ingredient</b>  | <b>CAS #</b> | <b>Level</b> | <b>State</b> |    |    |    |    |
|--------------------|--------------|--------------|--------------|----|----|----|----|
| Hydrogen Peroxide  | 7722-84-1    | 3-10%        | IL           | MA | NJ | PA | RI |
| Cetearyl Alcohol   | 67762-27-0   | 1-5%         |              |    | NJ |    |    |
| Phosphoric Acid    | 7664-38-2    | <0.5%        | IL           | MA | NJ | PA | RI |
| Disodium Phosphate | 7558-79-4    | <0.5%        | IL           | MA | NJ | PA |    |

**Care Balm:**

| <b>Ingredient</b> | <b>CAS #</b> | <b>Level</b> | <b>State</b> |    |    |    |    |
|-------------------|--------------|--------------|--------------|----|----|----|----|
| Cetearyl Alcohol  | 67762-27-0   | 3-7%         |              |    | NJ |    |    |
| Titanium Dioxide  | 13463-67-7   | <0.5%        | IL           | MA | NJ | PA | RI |

**Other**

Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.

**SECTION 16 - OTHER INFORMATION**

**DISCLAIMER:** This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.