



MATERIAL SAFETY DATA SHEET Finished Product.

SECTION 1 – CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION

- **Finished Product Name:** Beautiful Collection Advanced Gray Solution
Shades 1A (98629005), 2A (98629009), 2RV (95961744), 4R (95961745), 6G (98629013)
- **Company Identification:**
Clairol, A Division of P&G
Stamford, CT 06922

Contact: Clairol Professional Hotline at 1-800-877-9520
- **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:** October 2008 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:

Beautiful Collection Advance Gray Solution: Shade 1A

Water, Ethanolamine, Undeceth-3, Alcohol Denat., Toluene-2,5-Diamine Sulfate, Oleic Acid, Cetearyl Alcohol, Glycol Distearate, Cocamidopropyl Betaine, 2,4-Diaminophenoxyethanol Sulfate, m-Aminophenol, Basic Blue 99, Resorcinol, Fragrance, Hydroxyethyl-2-Nitro-p-Toluidine, HC Yellow No. 13, HC Blue No. 12, Ascorbic Acid, HC Red No. 3, Disodium EDTA.

Beautiful Collection Advance Gray Solution: Shade 2A

Water, Undeceth-3, Ethanolamine, Alcohol Denat., Oleic Acid, Cetearyl Alcohol, Glycol Distearate, Toluene-2,5-Diamine Sulfate, Cocamidopropyl Betaine, Resorcinol, 2,4-Diaminophenoxyethanol Sulfate, Basic Blue 99, Fragrance, HC Yellow No. 13, Hydroxyethyl-2-Nitro-p-Toluidine, HC Blue No. 12, Ascorbic Acid, Disodium EDTA, 2,6-Diamino-3-((Pyridin-3-Yl)Azo) Pyridine, 2-Amino-6-Chloro-4-Nitrophenol, HC Red No. 3.

Beautiful Collection Advance Gray Solution: Shade 2RV

Water, Propylene Glycol, Undeceth-3, Ethanolamine, Oleic Acid, Cetearyl Alcohol, Glycol Distearate, Toluene-2,5-Diamine Sulfate, Cocamidopropyl Betaine, 4-Amino-2-Hydroxytoluene, HC Red No. 3, Fragrance, 2-Chloro-6-Ethylamino-4-Nitrophenol, HC Red No. 10, Ascorbic Acid, HC Red No. 11, Disodium EDTA.

Beautiful Collection Advance Gray Solution: Shade 4R

Water, Propylene Glycol, Undeceth-3, Ethanolamine, Oleic Acid, Cetearyl Alcohol, Glycol Distearate, Toluene-2,5-Diamine Sulfate, Cocamidopropyl Betaine, Resorcinol, 4-Amino-m-Cresol, Fragrance, 4-Amino-2-Hydroxytoluene, HC Red No. 3, 2-Chloro-6-Ethylamino-4-Nitrophenol, Ascorbic Acid, 2-Amino-6-Chloro-4-Nitrophenol, Disodium EDTA, m-Aminophenol.

Beautiful Collection Advance Gray Solution: Shade 6G

Water, Undeceth-3, Alcohol Denat., Ethanolamine, Oleic Acid, Cetearyl Alcohol, Glycol Distearate, Cocamidopropyl Betaine, Toluene-2,5-Diamine Sulfate, Fragrance, Resorcinol, Ascorbic Acid, 2-Methylresorcinol, 2-Amino-6-Chloro-4-Nitrophenol, Disodium EDTA, Hydroxyethyl-2-Nitro-p-Toluidine, Basic Blue 99, HC Red No. 3, m-Aminophenol.

The product(s) does not contain ingredients considered hazardous as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA.

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:**

Shades 1A, 2A and 6G – 135.8°F (57.7°C). These products do not sustain combustion.
Shades 2RV and 4R – Not applicable.

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

- **Explosion Hazard:**

Shades 1A, 2A and 6G - Combustible Liquid. At temperatures above the flashpoint, explosive mixtures may form with air if large quantities of product are released in unventilated areas.

Shades 2RV and 4R: 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.

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. Ventilate area and eliminate all ignition sources.

For Non-Household Settings: Ventilate area and eliminate all ignition sources.

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: Do not expose to heat and flame. Avoid contact with eyes, skin and clothing. Keep out of the reach of children.

For Non-Household Settings: Avoid heat, sparks, flame or smoking during use. Avoid extreme heat and ignition sources.

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

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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|---|--|
| • Color, Odor and Appearance: Colored gel with characteristic odor. | • Melting Point: Not Applicable. |
| • Physical State: Liquid. | • Boiling Point: Not available. |
| • pH: 9.2-10.2 | • Solubility in Water: Soluble. |
| • Flashpoint: Shades 1A, 2A and 6G – 135.8°F (57.7°C). These products do not sustain combustion. Shades 2RV and 4R – not applicable. | • % VOC: Complies with Federal and State regulations for VOC content. |
| • Vapor Density: Not Applicable. | • Specific Gravity: 0.97-1.05 |

SECTION 10 - STABILITY AND REACTIVITY

- **Conditions to Avoid:** Avoid extreme heat and ignition sources. Store away from oxidizers.
- **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.

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:

Shades 1A, 2A and 6G

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.

Shades 2RV and 4R

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.

California Waste Code: 331

SECTION 14 - TRANSPORT INFORMATION

Shades 1A, 2A and 6G

Finished packaged product transported by ground (DOT): UN 1993, Flammable Liquid, N.O.S. (contains ethanol), Class 3, PG III, 28C (c.c.), LTD QTY (may be shipped as a Consumer Commodity ORM-D through 12/31/2013)

Finished packaged product transported by vessel (IMDG): UN 1993, Flammable Liquid, N.O.S. (contains ethanol), Class 3, PG III, 28C (c.c.), LTD QTY

Finished packaged product transported by air (IATA): UN 1993, Flammable Liquid, N.O.S. (contains ethanol), Class 3, PG III, 28C (c.c.), LTD QTY

Shades 2RV and 4R

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

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):

Ingredient	CAS #	Level	RQ
Resorcinol	108-46-3	0-1%	5000 lbs
Alcohol Denatured	64-17-5	0-5%	100 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:

Ingredient	CAS #	Level	State				
			IL	MA	NJ	PA	RI
Ethanolamine	141-43-5	3-7%	IL	MA	NJ	PA	RI
Alcohol Denatured	64-17-5	0-5%	IL	MA	NJ	PA	RI
Oleic Acid	112-80-1	1-5%				PA	RI
Cetearyl Alcohol	67762-27-0	1-5%			NJ		
Propylene Glycol	57-55-6	0-5%				PA	RI
m-Aminophenol	591-27-5	<0.5%			NJ		
Resorcinol	108-46-3	0-1%	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.