SAFETY DATA SHEET

1. IDENTIFICATION

Product Name: Clairol Professional Beautiful Collection Hair Color
Product ID: 01150344_PROF_NG
Product Type: Finished Product - Professional Use Only
Recommended Use: Personal Beauty Care Product
Synonyms:
- CLAIROL PROFESSIONAL BEAUTIFUL COLLECTION HAIR COLOR 12D (01150350_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Medium Warm Brown (01150347_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Wine Brown (01150353_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Honey Brown (01150356_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Light Ash Brown Brown (01150359_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color 14k Gold (01150362_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Light reddish Brown (01150365_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Light reddish Brown (01150980_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Light reddish Brown (01150983_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Cedar Red Brown (01150986_PROF_NG)
- Clairol Professional Beautiful Collection Semi-Permanent Color Moisturizing Color Rosewood Brown (01150989_PROF_NG)
- Clairol Nice’N Easy Color boosting glaze

Manufacturer:
The Procter & Gamble Company
Sharon Woods Innovation Center
11510 Reed Hartman Highway
Cincinnati OH 45241
+1 513 626-2500

E-mail Address: pgsds.im@pg.com

Emergency Telephone:
Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Eye Damage / Irritation: Category 2B
Skin sensitization: Category 1
3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td></td>
<td>No</td>
<td>111-90-0</td>
<td>1 - 5</td>
</tr>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td></td>
<td>No</td>
<td>124-68-5</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Ethanol, 2-{{4-amino-2-nitrophenyl}amino}</td>
<td></td>
<td>No</td>
<td>2871-01-4</td>
<td>0.1 - 1.0</td>
</tr>
<tr>
<td>Ethanol, 2,2'[::-{[4-[(2-hydroxyethyl)amino]-3-nitrophenyl]imino}]bis-</td>
<td></td>
<td>No</td>
<td>33229-34-4</td>
<td>0.1 - 1.0</td>
</tr>
<tr>
<td>Octamethylcyclotetrasiloxane</td>
<td></td>
<td>No</td>
<td>556-67-2</td>
<td>0.1 - 1.0</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin contact
IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Ingestion
Not an expected route of exposure. If swallowed: Clean mouth with water and afterwards...
drink plenty of water.

Inhalation
None under normal use.

Most important symptoms/effects, acute and delayed
May cause sensitization by skin contact. May cause eye irritation.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician
Treat symptomatically.

<table>
<thead>
<tr>
<th>5. FIRE-FIGHTING MEASURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable extinguishing media</td>
</tr>
<tr>
<td>Unsuitable Extinguishing Media</td>
</tr>
<tr>
<td>Special hazard</td>
</tr>
<tr>
<td>Special protective equipment for fire-fighters</td>
</tr>
<tr>
<td>Specific hazards arising from the chemical</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6. ACCIDENTAL RELEASE MEASURES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal precautions, protective equipment and emergency procedures</td>
</tr>
<tr>
<td>Personal precautions</td>
</tr>
<tr>
<td>Advice for emergency responders</td>
</tr>
<tr>
<td>Environmental precautions</td>
</tr>
<tr>
<td>Methods and materials for containment and cleaning up</td>
</tr>
<tr>
<td>Methods for containment</td>
</tr>
<tr>
<td>Methods for cleaning up</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>7. HANDLING AND STORAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precautions for safe handling</td>
</tr>
<tr>
<td>Advice on safe handling</td>
</tr>
<tr>
<td>Conditions for safe storage, including any incompatibilities</td>
</tr>
<tr>
<td>Storage Conditions</td>
</tr>
<tr>
<td>Incompatible products</td>
</tr>
</tbody>
</table>
8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Alberta</th>
<th>Quebec</th>
<th>Ontario TWA EV</th>
<th>British Columbia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>TWA: 30 ppm</td>
<td>TWA: 165 mg/m³</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

No relevant exposure guidelines for other ingredients

Exposure controls

Engineering Measures
No information available

Personal Protective Equipment

Eye Protection
Manufacturing Sites:
Safety glasses with side-shields

Distribution, Workplace and Household Settings:
No special protective equipment required

Hand Protection
Manufacturing Sites:
Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion

Distribution, Workplace and Household Settings:
Protective gloves

Skin and Body Protection
Manufacturing Sites:
Wear protective gloves/clothing

Distribution, Workplace and Household Settings:
No special protective equipment required

Respiratory Protection
No special protective equipment required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid
Appearance clear yellow red liquid
Odor Strong
Odor threshold No information available

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>pH value</td>
<td>9.5 - 10.5</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>0.96 - 1.01</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td>.</td>
</tr>
</tbody>
</table>
10. STABILITY AND REACTIVITY

Reactivity  
None under normal use conditions.

Stability  
Stable under normal conditions.

Hazardous polymerization  
Hazardous polymerization does not occur.

Hazardous Reactions  
None under normal processing.

Conditions to Avoid  
None under normal processing.

Materials to avoid  
None in particular.

Hazardous Decomposition Products  
None under normal use.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Inhalation  
No known effect.

Skin contact  
Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. 
Symptoms may be delayed.

Ingestion  
No known effect.

Eye contact  
Avoid contact with eyes. Irritating to eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity  
No known effect.

Skin corrosion/irritation  
No known effect.

Serious eye damage/eye irritation  
Irritating to eyes.

Skin sensitization  
May cause sensitization by skin contact.

Respiratory sensitization  
No known effect.

Germ cell mutagenicity  
No known effect.

Neurological Effects  
No known effect.

Reproductive toxicity  
No known effect.

Developmental toxicity  
No known effect.

Teratogenicity  
No known effect.

STOT - single exposure  
No known effect.

STOT - repeated exposure  
No known effect.

Target Organ Effects  
No known effect.

Aspiration hazard  
No known effect.

Carcinogenicity  
No known effect.

Component Information

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>LD50 Oral</th>
<th>LD50 Dermal</th>
<th>LC50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>2900 mg/kg bw (Similar to OECD 401; standard acute method; rat)</td>
<td>&gt; 2000 mg/kg bw (Similar to OECD 402; standard acute method; rabbit)</td>
<td>&gt;0.025 mg/L (rat)</td>
</tr>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td>124-68-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td>124-68-5</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ethanol, 2-[(4-amino-2-nitrophenyl)amino]</td>
<td>2871-01-4</td>
<td>2950 mg/kg (rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Ethanol, 2-[(4-[(2-hydroxyethyl)amino]-3-nitrophenyl)amino]bis-</td>
<td>33229-34-4</td>
<td>&gt;2000 mg/kg (rat)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Octamethycyclotetrasiloxane</td>
<td>556-67-2</td>
<td>&gt; 4800 mg/kg bw (Similar)</td>
<td>&gt; 2400 mg/kg bw (Similar)</td>
<td>36 mg/L air (OECD 403)</td>
</tr>
</tbody>
</table>
12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

Persistence and degradability

No information available.

Bioaccumulative potential

No information available.

Mobility

No information available.

Other adverse effects

No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment

Waste from Residues / Unused Products

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging

Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes
(non-household setting)

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14. TRANSPORT INFORMATION

DOT

Not regulated

IMDG

Not regulated

IATA

Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>SARA 313 - Threshold Values %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>1.0</td>
</tr>
</tbody>
</table>

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Hazardous Substances RQs</th>
<th>Extremely Hazardous Substances RQs</th>
<th>CERCLA/SARA 302 TPQ</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethyl phthalate</td>
<td>84-66-2</td>
<td>1000 lb</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

Food and Drug Administration (FDA)

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)
Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product contains the following substance(s) which are either listed as hazardous air pollutants (HAPS) or VOC’s per the Clean Air Act:

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>CAA (Clean Air Act) - 1990 Hazardous Air Pollutants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>X</td>
</tr>
</tbody>
</table>

Clean Water Act
This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diethyl phthalate</td>
<td>84-66-2</td>
<td>-</td>
<td>X</td>
<td>X</td>
<td>-</td>
</tr>
</tbody>
</table>

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

U.S. State Regulations (RTK)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>New Jersey</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>X</td>
</tr>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td>124-68-5</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Massachusetts</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td>124-68-5</td>
<td>X</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Pennsylvania</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethoxydiglycol</td>
<td>111-90-0</td>
<td>X</td>
</tr>
<tr>
<td>2-Amino-2-methylpropanol</td>
<td>124-68-5</td>
<td>X</td>
</tr>
<tr>
<td>Dipropylene glycol</td>
<td>25265-71-8</td>
<td>X</td>
</tr>
<tr>
<td>Diethyl phthalate</td>
<td>84-66-2</td>
<td>X</td>
</tr>
</tbody>
</table>

International Inventories

United States
Product is a personal care product and regulated under FDA.

Canada
This product is in compliance with CEPA for import by P&G.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act
Perfumes contained with the products comply with appropriate IFRA guidance.

16. OTHER INFORMATION

Issuing Date: 10-Mar-2015
Revision Date: 10-Mar-2015
Reason for revision: Initial Release.

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of SDS