# SAFETY DATA SHEET

## 1. IDENTIFICATION

<table>
<thead>
<tr>
<th><strong>Product Name</strong></th>
<th>Aussie Hair Insurance Heat Protecting Shine Spray</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product ID:</strong></td>
<td>97441336_RET_NG</td>
</tr>
<tr>
<td><strong>Product Type:</strong></td>
<td>Finished Product - Consumer (Retail) Use Only</td>
</tr>
<tr>
<td><strong>Recommended Use</strong></td>
<td>Personal Beauty Care Product</td>
</tr>
<tr>
<td><strong>Manufacturer</strong></td>
<td>The Procter &amp; Gamble Company</td>
</tr>
<tr>
<td></td>
<td>Sharon Woods Innovation Center</td>
</tr>
<tr>
<td></td>
<td>11510 Reed Hartman Highway</td>
</tr>
<tr>
<td></td>
<td>Cincinnati OH 45241</td>
</tr>
<tr>
<td></td>
<td>+1 513 626-2500</td>
</tr>
<tr>
<td></td>
<td>Procter &amp; Gamble Inc.</td>
</tr>
<tr>
<td></td>
<td>P.O. Box 355, Station A</td>
</tr>
<tr>
<td></td>
<td>Toronto, ON M5W 1C5</td>
</tr>
<tr>
<td></td>
<td>Professional Products: 1-800-465-2945; Retail Products: 1-800-465-2945</td>
</tr>
<tr>
<td><strong>E-mail Address</strong></td>
<td><a href="mailto:pgdsim@pg.com">pgdsim@pg.com</a></td>
</tr>
<tr>
<td><strong>Emergency Telephone</strong></td>
<td>Transportation (24 HR)</td>
</tr>
<tr>
<td></td>
<td>CHEMTREC - 1-800-424-9300</td>
</tr>
<tr>
<td></td>
<td>(U.S./ Canada) or 1-703-527-3887</td>
</tr>
<tr>
<td></td>
<td>Mexico toll free in country: 800-681-9531</td>
</tr>
</tbody>
</table>

## 2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

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

- **Not Classified.**

- **Eye Damage / Irritation**
  - Category 2B

- **Flammable Liquids**
  - Category 3

- **Signal Word**
  - WARNING

- **Hazard Statements**
  - Causes eye irritation
  - FLAMMABLE LIQUID AND VAPOR
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>Polysiloxanes, di-Me, 3-[3-[3-coco amidopropyl]dimethylammonio]-2-hydroxypropoxy]propyl group-terminated, acetates (salts)</td>
<td>-</td>
<td>No</td>
<td>134737-05-6</td>
<td>0.5 - 1.5</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  
None under normal use.

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 eye irritation.

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

Notes to Physician  
Treat symptomatically.
5. FIRE-FIGHTING MEASURES

<table>
<thead>
<tr>
<th>Flammable properties</th>
<th>Flammable liquid and vapor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suitable extinguishing media</td>
<td>Water. Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO₂).</td>
</tr>
<tr>
<td>Unsuitable Extinguishing Media</td>
<td>Do not use a solid water stream as it may scatter and spread fire.</td>
</tr>
<tr>
<td>Special hazard</td>
<td>Fumes may catch fire.</td>
</tr>
<tr>
<td>Special protective equipment for fire-fighters</td>
<td>As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.</td>
</tr>
<tr>
<td>Specific hazards arising from the chemical</td>
<td>None.</td>
</tr>
</tbody>
</table>

6. ACCIDENTAL RELEASE MEASURES

<table>
<thead>
<tr>
<th>Personal precautions, protective equipment and emergency procedures</th>
</tr>
</thead>
<tbody>
<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>

7. HANDLING AND STORAGE

<table>
<thead>
<tr>
<th>Precautions for safe handling</th>
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<tbody>
<tr>
<td>Advice on safe handling</td>
</tr>
<tr>
<td>Conditions for safe storage, including any incompatibilities</td>
</tr>
<tr>
<td>Technical measures/Storage conditions</td>
</tr>
<tr>
<td>Storage Conditions</td>
</tr>
<tr>
<td>Incompatible products</td>
</tr>
</tbody>
</table>

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Control parameters</th>
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<tbody>
<tr>
<td>Exposure Guidelines</td>
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</tbody>
</table>
97441336_RET_NG - Aussie Hair Insurance Heat Protecting Shine Spray

Revision Date: 01-Jul-2015

Exposure controls

Engineering Measures
Manufacturing Sites:
Ensure adequate ventilation

Distribution, Workplace and Household Settings:
Not applicable

Personal Protective Equipment

Eye Protection
Manufacturing Sites:
Safety glasses with side-shields

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

Hand Protection
No special protective equipment required

Skin and Body Protection
Risk of contact:

Respiratory Protection
No special protective equipment required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid
Appearance white
Odor Aromatic
Odor threshold No information available

Property Values Note
pH value 4.7 - 5.7
Melting/freezing point No information available
Boiling point/boiling range No information available
Flash point 57 °C / 134.6 °F
Evaporation rate No information available
Flammability (solid, gas) No information available

Flammability Limits in Air
Upper Flammability limit No information available
Lower Flammability Limit No information available

Vapor pressure No information available
Vapor density No information available
Relative density No information available
Water solubility No information available
Solubility in other solvents No information available
Partition coefficient: n-octanol/water No information available
Autoignition temperature No information available
Decomposition temperature No information available
Viscosity of Product No information available
VOC Content (%) Products comply with US state and federal regulations for VOC content in consumer products.

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
Keep away from open flames, hot surfaces and sources of ignition.

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
No known effect.

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
No known effect.

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.

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)
331
Disposal recommendations | Products covered by this SDS, in their original form, when disposed from a commercial facility 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.

14. TRANSPORT INFORMATION

DOT
UN no | UN1170
UN Proper shipping name | Ethanol
Description | UN1170, Ethanol, 3, III Ltd. Qty.
Hazard Class | 3
Packing Group | III
Special Provisions | 24, B1, IB3, T2, TP1
Emergency Response Guide Number | 127

IMDG
UN Number | UN1170
UN Proper shipping name | Ethanol
Description | UN1170, Ethanol, 3, III Ltd. Qty.
Transport hazard class(es) | 3
Packing Group | III
Special precautions for user | 144, 223
EmS-No | F-E, S-D

IATA
UN no | UN1170
UN Proper shipping name | ETHANOL SOLUTION
Description | UN1170, Ethanol solution, 3, III Ltd. Qty.
Hazard Class | 3
Packing Group | III
ERG Code | 3L
Special precautions for user | A180, A3, A58
IATA comment | Can also be shipped as ID8000 Consumer Commodity

15. REGULATORY INFORMATION

U.S. Federal Regulations
SARA 313
Not applicable for consumer use

CERCLA
Not applicable for consumer use

Food and Drug Administration (FDA)
The product described in this 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)
Not applicable for consumer use

Clean Water Act
Not applicable for consumer use

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

**U.S. State Regulations (RTK)**
Not applicable for consumer use

**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:** 01-Jul-2015  
**Revision Date:** 01-Jul-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**