# SAFETY DATA SHEET

## 1. IDENTIFICATION

**Product Name**  
PANTENE PRO-V CURL PERFECTION CONDITIONER

**Product ID:**  
96853846_A_RET_NG

**Product Type:**  
Finished Product - Consumer (Retail) Use Only

**Recommended Use:**  
Personal Beauty Care Product

**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

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## 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:**

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

<table>
<thead>
<tr>
<th>Hazard pictograms</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precautionary Statements - Prevention</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Response</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Storage</td>
<td>None</td>
</tr>
<tr>
<td>Precautionary Statements - Disposal</td>
<td>None</td>
</tr>
<tr>
<td>Hazards not otherwise classified (HNOC)</td>
<td>None</td>
</tr>
</tbody>
</table>
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>1-Docosanaminium, N,N,N-trimethyl-, methyl sulfate (1:1)</td>
<td>-</td>
<td>No</td>
<td>81646-13-1</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Siloxanes and Silicones, di-Me, 3-aminopropyl group-terminated</td>
<td>-</td>
<td>No</td>
<td>106214-84-0</td>
<td>0.5 - 1.5</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.

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
No information available.

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

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media
Water. Dry chemical. Alcohol-resistant foam.

Unsuitable Extinguishing Media
None.

Special hazard
None known.

Special protective equipment for fire-fighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Specific hazards arising from the chemical
None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions
None under normal use conditions.

Advice for emergency responders
Use personal protective equipment as required.

Environmental precautions
Do not discharge product into natural waters without pre-treatment or adequate dilution.
Methods and materials for containment and cleaning up

Methods for containment
Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up
Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling
Advice on safe handling
Keep container closed when not in use.

Conditions for safe storage, including any incompatibilities
Storage Conditions
Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products
None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters
Exposure Guidelines
Exposure guidelines are not relevant when product is used as intended in a household setting.

Exposure controls
Engineering Measures
No information available

Personal Protective Equipment
Eye Protection
No special protective equipment required

Hand Protection
No special protective equipment required

Skin and Body Protection
No special protective equipment required

Respiratory Protection
No special protective equipment required

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C
liquid

Appearance
opaque. white.

Odor
characteristic

Odor threshold
No information available

Property
pH value
3.5 - 6.5

Melting/freezing point
No information available

Boiling point/boiling range
> 100 °C / > 212 °F

Flash point
Not Applicable

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
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: No known effect.
Ingestion: No known effect.
Eye contact: No known effect.

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: No known effect.
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.
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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**

561

### 14. TRANSPORT INFORMATION

**DOT**
Not regulated

**IMDG**
Not regulated

**IATA**
Not regulated

### 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 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)**
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: 05-Feb-2015
Revision Date: 05-Feb-2015

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