Material Safety Data Sheet



Issuing Date: 27-Feb-2013 Revision Date: 27-Feb-2013 Version 1

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID: 96150680A

Product Name Pantene Pro-V Daily Moisture Renewal Conditioner

Product Type Finished Product - Consumer (Retail) Use Only

Recommended use Personal Beauty Care Product

Uses advised against All other uses

Synonyms No information available

Manufacturer The Procter & Gamble Company

Sharon Woods Innovation Center 11510 Reed Hartman Highway

Cincinnati OH 45202

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: 01-800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview

OSHA Regulatory Status Consumer Products as defined by the U.S. Consumer Product Safety Act which are used

as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard

Communication Standard.

WHMIS Not subject to WHMIS classification

Principle Routes of Exposure None reasonably foreseeable.

General Hazards This is a personal care or cosmetic product that is safe for consumers and other users

under normal and reasonably foreseeable use

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Siloxanes and Silicones, di-Me, 3-aminopropyl group-terminated	106214-84-0	1 - 5
1-Docosanaminium, N,N,N-trimethyl-, methyl sulfate (1:1)	81646-13-1	1 - 5

4. FIRST AID MEASURES

General advice No hazards which require special first aid measures. When symptoms persist or in all cases

of doubt seek medical advice.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If

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symptoms persist, call a physician.

Skin contact If skin problems occur, discontinue use. If symptoms persist, call a physician.

Ingestion Clean mouth with water and afterwards drink plenty of water.

Inhalation Not an expected route of exposure.

Protection of First-aidersUse personal protective equipment.

Most important symptoms/effects,

acute and delayed

None known.

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point No information available

Suitable Extinguishing Media Dry chemical, CO₂, water spray or alcohol-resistant foam.

Extinguishing media which shall not No information available

be used for safety reasons

Special Hazard None known based on information supplied

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions None under normal use conditions.

Advice for emergency responders Use personal protective equipment.

Environmental precautions Household: Do not discharge product into natural waters without pre-treatment or

adequate dilution. Non-household: Should not be released into the environment.

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Methods for Containment No information available.

Methods for Cleaning up No information available.

7. HANDLING AND STORAGE

Advice on safe handling Keep out of the reach of children. Observe label precautions.

Technical measures/Storage

conditions

Keep out of the reach of children. Keep containers tightly closed in a dry, cool and

well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines Exposure guidelines are not relevant when product is used as intended in a household

setting.

Engineering Measures Not applicable.

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.

Thermal hazards Not applicable.

Hygiene measures None under normal use condtions.

Environmental Exposure Controls See Section 6.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid

Appearance Creamy liquid. white.
Odor Characteristic

<u>Property</u> <u>Values</u> <u>Note</u>

PH VALUE 4.0 - 6.0

Melting/freezing pointNo information availableBoiling point/boiling range> 100 °C / > 212 °FFlash PointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

upper flammability limitNo information availablelower flammability limitNo information availableVapor pressureNo information availableVapor densityNo information available

Relative density 0.96-1.00

Water solubility
Solubility in other solvents
Partition coefficient: n-octanol/water No information available
Autoignition temperature
No information available
No information available
No information available

Viscosity of ProductNo information availableBulk DensityNo information available

VOC Content Products comply with US state and federal regulations for VOC content in consumer

products.

Oxidizing Properties 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 AvoidNone under normal processing.

Materials to Avoid None in particular.

Hazardous Decomposition Products None under normal use.

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11. TOXICOLOGICAL INFORMATION

Product Information

<u>Acute toxicity</u> Product does not present an acute toxicity hazard based on known or supplied information.

InhalationNo known effect based on information supplied.Skin contactNo known effect based on information supplied.IngestionNo known effect based on information supplied.Eye contactNo known effect based on information supplied.

Chronic Toxicity

CorrosivityNo known effect.SensitizationNo known effect.Neurological EffectsNo known effect.

Reproductive toxicity

The product contains no substances known to be hazardous to health in concentrations

which need to be taken into account.

Mutagenic Effects There are no known mutagenic chemicals in this product.

Developmental ToxicityNo known effect. **Teratogenicity**No known effect.

Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity

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 from Residues / Unused

Products

Household: Do not discharge product into natural waters without pre-treatment or adequate dilution. **Non-household:** Should not be released into the environment.

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Contaminated packaging Dispose of in accordance with local regulations.

California Hazardous Waste Codes 561

(non-household setting)

14. TRANSPORT INFORMATION

DOT Not regulated

TDG Not regulated

MEX Not regulated

IATA Not regulated

ICAO Not regulated

IMDG/IMO Not regulated

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Not applicable for consumer use

SARA 311/312 Hazard Categories

Acute Health Hazard
Chronic Health Hazard

Fire Hazard -

Sudden Release of Pressure Hazard - Reactive Hazard -

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

U.S. State Regulations

California Proposition 65

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

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U.S. State Regulations

Not applicable for consumer use

International Regulations

Canada

WHMIS Hazard Class

Not subject to WHMIS classification

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories

TSCA Product is a personal care product and regulated under FDA

DSL Exempt NDSL Exempt

Perfumes contained with the products comply with appropriate IFRA guidance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

16. OTHER INFORMATION

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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 MSDS