# **Material Safety Data Sheet**



#### Revision Date: 20-Nov-2013

Version 1

1. PRODUCT AND COMPANY IDENTIFICATION		
Product ID:	92376874_NA	
Product Name	Pantene Pro-V Classic Clean Daily Shampoo	
Product Type	Finished Product - Consumer (Retail) Use Only	
Recommended use	Personal Beauty Care Product	
Synonyms	Pantene Pro-V Classic Clean Daily Shampoo	
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 Irritating to eyes

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. While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.
WHMIS	Not subject to WHMIS classification.
Principle Routes of Exposure	Eye contact.
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 %
Sulfuric acid monododecyl ester sod	ium salt (1:1)	151-21-3	5 - 10
Poly(oxy-1,2-ethanediyl),		9004-82-4	3 - 7
alpha-sulfo-omega-(dodecyloxy)-, soo	dium salt (1:1)	04700 40 0	4.5
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-coco		61789-40-0	1 - 5
acyl derivs., inner salts			
	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 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 expec	ted route of exposure.	
Protection of First-aiders	Use personal protective equipment.		
Most important symptoms/effects, acute and delayed	None known.		
Notes to Physician	Treat sympto	matically.	
	5. FIF	RE-FIGHTING MEASURES	
Flash point	Not Applicab	le	

Flash point	Not Applicable	
Suitable Extinguishing Media	Dry chemical, CO <sub>2</sub> , water spray or alcohol-resistant foam.	
Extinguishing media which shall no be used for safety reasons	ot No information available.	
Special Hazard	None known based on information supplied.	
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.	

	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.		
Methods for Containment	<b>Non-household:</b> Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.		
Methods for Cleaning up	<b>Non-household:</b> 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			
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			
Lychroteetion	No special protective equipment required.		
Hand Protection	No special protective equipment required. No special protective equipment required.		
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Hand Protection	No special protective equipment required.		
Hand Protection Skin and body protection	No special protective equipment required. No special protective equipment required.		
Hand Protection Skin and body protection Respiratory protection	No special protective equipment required. No special protective equipment required. No special protective equipment required.		
Hand Protection Skin and body protection Respiratory protection Thermal hazards	No special protective equipment required. No special protective equipment required. No special protective equipment required. Not applicable.		

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C Appearance	liquid opaque. white. Liquid.	
Odor	Characteristic	
Property	Values	Note
pH VALUE	5.1 - 6.7	
melting/freezing point	No information available	
Boiling point/boiling range	No information available	
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	
Relative density	0.96 - 1.05 g/mL	
Water Solubility	Soluble in water	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/wate	erNo information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Viscosity of Product	5000-12000 cps	
Bulk Density	No information available	
VOC Content (%)	Products comply with US state and federal re	egulations for VOC content in consumer
	products.	
Oxidizing properties	Not applicable	
10. STABILITY AND REACTIVITY		

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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

Acute toxicity	
Principle Routes of Exposure	Eye contact.
Inhalation Skin contact Ingestion Eye contact	No known effect based on information supplied. No known effect based on information supplied. No known effect based on information supplied. Irritating to eyes.
Chronic Toxicity	
Corrosivity Sensitization Neurological Effects Reproductive toxicity	No known effect. No known effect. No known effect. The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Germ cell mutagenicity Developmental Toxicity Teratogenicity Carcinogenicity	There are no known mutagenic chemicals in this product. No known effect. No known effect. Contains no ingredients above reportable quantities listed as a carcinogen.

# **12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

Acute toxicity

Chronic 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	<b>Household:</b> Do not discharge product into natural waters without pre-treatment or adequate dilution. <b>Non-household:</b> Should not be released into the environment. Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.
California Hazardous Waste Codes (non-household setting)	561

# **14. TRANSPORT INFORMATION**

DOT Not regulated

TDG Not regulated

MEX	Not regulated
IATA	Not regulated
ICAO	Not regulated
IMDG	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

# U.S. State Regulations

Not applicable for consumer use

#### **California Proposition 65**

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

#### International Regulations

#### **Canada**

WHMIS Hazard Class Not subject to WHMIS classification

#### WHMIS Statement

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
CEPA	P&G Canadian Regulatory reviewed finished products to ensure CEPA Compliance

#### Perfumes contained with the products comply with appropriate IFRA guidance.

#### Legend

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory **CEPA** - Canadian Environmental Protection Act

#### **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