

Material Safety Data Sheet



Issuing Date: 02-Apr-2012

Revision Date: 28-Jan-2013

Version 2.02

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	92231390
Product Name	Vidal Sassoon Pro Series Shade 6R Light Auburn 7/47 (9221390)
Product Type	Finished Product - Consumer (Retail) Use Only
Uses advised against	All other uses
Synonyms	Light Auburn (92231390) * Medium Brown (92205000) * Medium Cool Brown (92231384) * Medium Golden Brown (92231394) * Dark Brown (92231383) * Dark Copper Red (92231386) * Black (92231382) * Extra Light Blonde (92180173) * Extra Light Cool Blonde (92231393) * Light Blonde (92231392) * Medium Blonde (92231391) * Medium Golden Blonde (92205001) * Dark Cool Blonde (92231389) * Lightest Brown (92231388) * Light Brown (92231385) * Light Golden Brown (92231395) * Medium Chocolate Brown (92231387) * Medium Vibrant Red (92180172)
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 and skin

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	WHMIS hazardous composition: No ingredients are hazardous according to the CPR criteria.
Principle Routes of Exposure	None reasonably foreseeable.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Ammonia solution	1336-21-6	1 - 5
Laureth-3	3055-94-5	1 - 5
Resorcinol	108-46-3	0.1 - 1
Phenol, 4-amino-3-methyl-	2835-99-6	0.1 - 1
2-Aminoethanol	141-43-5	0.1 - 1
Sodium hydroxide	1310-73-2	0.1 - 1
Phenol, 2-amino-6-chloro-4-nitro-	6358-09-4	0.1 - 1

4. FIRST AID MEASURES

General advice	Immediate medical attention is not required. 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. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Rinse mouth with water and afterwards drink plenty of water or milk. Do NOT induce vomiting. May produce an allergic reaction.
Inhalation	Move to fresh air. If symptoms persist, call a physician. Consult a physician. Hair colorants can cause severe allergic reactions.
Protection of First-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	No information available.
Notes to physician	May cause sensitization of susceptible persons.

5. FIRE-FIGHTING MEASURES

Flash Point	No information available
Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Extinguishing media which shall not be used for safety reasons	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.
Specific hazards arising from the chemical	Thermal decomposition can lead to release of irritating gases and vapors. May cause sensitization by inhalation and skin contact.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with skin, eyes and clothing.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
Methods for Containment	No information available.
Methods for Cleaning up	No information available.

7. HANDLING AND STORAGE

Advice on safe handling	Observe label precautions. Avoid contact with skin, eyes and clothing.
Technical measures/Storage conditions	Keep out of the reach of children. Keep container tightly closed in a dry and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	Not applicable.
<u>Personal Protective Equipment</u>	
Eye Protection	Avoid contact with eyes.
Hand Protection	Protective gloves.
Skin and body protection	Wear protective gloves/clothing.
Respiratory protection	No special protective equipment required
Thermal hazards	Not applicable.
Hygiene measures	Handle in accordance with good industrial hygiene and safety practice.
Environmental Exposure Controls	See Section 6.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	viscous liquid . beige. orange. cream.
Odor	Perfume

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH VALUE	9.5 - 11	
Melting/freezing point	No information available	
Boiling point/boiling range	No information available	
Flash Point	No information available	
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	> 100	
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	
Bulk Density	No information available	
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 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	Product does not present an acute toxicity hazard based on known or supplied information.
Inhalation	No known effect based on information supplied.
Skin contact	Irritating to skin.
Ingestion	No known effect based on information supplied.
Eye contact	Irritating to eyes.

Chronic Toxicity

Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No 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 Toxicity	No known effect.
Teratogenicity	No known effect.
Carcinogenicity	Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrates	Toxicity to other organisms
Resorcinol	97 mg/L (OECD 201, Pseudokirchnerella subcapitata, static, growth rate, 72 h)	LOEC (mortality and total embryotoxicity): 320 mg/L; LOEC (length): 100 mg/L and LOEC (weight): 32 mg/L (OECD Guide-line draft "Early Life Stage Test (ELS-Test)", Oncorhynchus mykiss, freshwater)		>=0.172 mg/l EC50 Daphnia magna 21d (OECD 211)	

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 Dispose of in accordance with local regulations.

Contaminated packaging Dispose of in accordance with local regulations.

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

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:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values %
Ammonia solution	1336-21-6	3.75585	1.0

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

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):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Ammonia solution	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
Resorcinol	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ
Sodium hydroxide	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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):

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ammonia solution	1000 lb	-	-	X
Resorcinol	5000 lb	-	-	X
Sodium hydroxide	1000 lb	-	-	X

U.S. State Regulations

California Proposition 65

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

Chemical Name	New Jersey
Ammonia solution	X

Chemical Name	Massachusetts
Ammonia solution	X

Chemical Name	Pennsylvania
Ammonia solution	X
Resorcinol	X
Sodium hydroxide	X
Sulfuric acid sodium salt (1:2)	X

International Regulations

Canada

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.

International Inventories

TSCA All intentionally-added components of this product(s) are listed on the US TSCA Inventory
DSL Complies
NDSL Complies

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

Issuing Date: 02-Apr-2012
Revision Date: 28-Jan-2013

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

Material Safety Data Sheet



Issuing Date: 02-Apr-2012

Revision Date: 28-Jan-2013

Version 3.03

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	95433458
Product Name	Vidal Sassoon PrecisionMix™ Developer Creme 6%
Product Type	Finished Product - Consumer (Retail) and Professional Use
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

Irritating to eyes and skin

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. When used in a professional setting (at a much higher frequency and duration than a typical consumer) this material would be considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
WHMIS	WHMIS hazardous composition: No ingredients are hazardous according to the CPR criteria.
Principle Routes of Exposure	Skin contact. 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

Hazardous ingredients

Chemical Name	CAS-No	Weight %
Hydrogen peroxide solution ...%	7722-84-1	3 - 7
Sulfuric acid monododecyl ester sodium salt (1:1)	151-21-3	0.1 - 1
Salicylic acid	69-72-7	0.1 - 1

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 skin irritation persists, call a physician.
Ingestion	Rinse mouth. Drink plenty of water. Do NOT induce vomiting.
Inhalation	Not an expected route of exposure.
Protection of First-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	None known.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point	Not applicable
Suitable Extinguishing Media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Extinguishing media which shall not be used for safety reasons	No information available
Special Hazard	This is a strong oxidizer and will react vigorously or explosively with many materials including fuels
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus and full protective gear.
Hazardous Combustion Products	The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Nitrogen oxides (NO _x).

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with eyes.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
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. Avoid contact with skin, eyes and clothing.
Technical measures/Storage conditions	Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Engineering Measures Not applicable.

Personal Protective Equipment

Eye Protection Avoid contact with eyes.

Hand Protection Protective gloves.

Skin and body protection Wear protective gloves/clothing.

Respiratory protection No special protective equipment required

Thermal hazards Not applicable.

Hygiene measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.

Environmental Exposure Controls Do not allow material to contaminate ground water system.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	viscous liquid . Milky light beige emulsion.
Odor	No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH VALUE	2.4 - 2.8	
Melting/freezing point	Not applicable	
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	> 1.00	
Water solubility	Slightly insoluble	
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	
Bulk Density	No information available	
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 Avoid	Heat, flames and sparks. Protect from light.
Materials to Avoid	None in particular.
Hazardous Decomposition Products	Oxygen.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity	Irritating to eyes and skin
Principle Routes of Exposure	Skin contact. Eye contact.
Inhalation	Not an expected route of exposure.
Skin contact	Irritating to skin.
Ingestion	No known effect based on information supplied.
Eye contact	Irritating to eyes.

Chronic Toxicity

Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No 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 Toxicity	No 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	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

<u>DOT</u>	Not regulated
<u>TDG</u>	Not regulated
<u>MEX</u>	Not regulated
<u>IATA</u>	Not regulated
<u>ICAO</u>	Not regulated
<u>IMDG/IMO</u>	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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

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):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Hydrogen peroxide solution ...%	-	1000 lb	-
Phosphoric acid, sodium salt (1:2)	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

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 does not contain any HAPs.

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):

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Phosphoric acid, sodium salt (1:2)	5000 lb	-	-	X

U.S. State Regulations

California Proposition 65

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

U.S. State Regulations

Chemical Name	New Jersey
Hydrogen peroxide solution ...%	X

Chemical Name	Massachusetts
Hydrogen peroxide solution ...%	X

Chemical Name	Pennsylvania
Hydrogen peroxide solution ...%	X
Phosphoric acid, sodium salt (1:2)	X

Chemical Name	Rhode Island
Hydrogen peroxide solution ...%	X

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 Exempt

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

Issuing Date: 02-Apr-2012

Revision Date: 28-Jan-2013

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End of MSDS

Material Safety Data Sheet



Issuing Date: 02-Apr-2012

Revision Date: 28-Jan-2013

Version 2.03

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	95440223
Product Name	Vidal Sassoon PrecisionMix™ Developer Creme 9%
Product Type	Finished Product - Consumer (Retail) and Professional Use
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

Irritating to eyes and skin

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WHMIS	WHMIS hazardous composition: No ingredients are hazardous according to the CPR criteria.
Principle Routes of Exposure	Skin contact. 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

Hazardous ingredients

Chemical Name	CAS-No	Weight %
Hydrogen peroxide solution ...%	7722-84-1	5 - 10
Sulfuric acid monododecyl ester sodium salt (1:1)	151-21-3	0.1 - 1
Salicylic acid	69-72-7	0.1 - 1

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 skin irritation persists, call a physician.
Ingestion	Rinse mouth. Drink plenty of water. Do NOT induce vomiting.
Inhalation	Not an expected route of exposure.
Protection of First-aiders	Use personal protective equipment.
Most important symptoms/effects, acute and delayed	None known.
Notes to physician	Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point	Not applicable
Suitable Extinguishing Media	Dry chemical, CO ₂ , water spray or alcohol-resistant foam.
Extinguishing media which shall not be used for safety reasons	No information available
Special Hazard	This is a strong oxidizer and will react vigorously or explosively with many materials including fuels
Special protective equipment for fire-fighters	As in any fire, wear self-contained breathing apparatus and full protective gear.
Hazardous Combustion Products	The release of the following substances is possible in a fire: Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke). Nitrogen oxides (NO _x).

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Avoid contact with the skin and the eyes.
Advice for emergency responders	Use personal protective equipment.
Environmental precautions	Should not be released into the environment.
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. Avoid contact with skin, eyes and clothing.
Technical measures/Storage conditions	Keep out of the reach of children. Keep containers tightly closed in a cool, well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Engineering Measures Not applicable.

Personal Protective Equipment

Eye Protection Avoid contact with eyes.

Hand Protection Protective gloves.

Skin and body protection Wear protective gloves/clothing.

Respiratory protection No special protective equipment required

Thermal hazards Not applicable.

Hygiene measures When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use.

Environmental Exposure Controls Do not allow material to contaminate ground water system.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	viscous liquid . Milky light beige emulsion.
Odor	No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH VALUE	2.4 - 2.8	
Melting/freezing point	Not applicable	
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	> 1.00	
Water solubility	Slightly insoluble	
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	
Bulk Density	No information available	
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 Avoid	Heat, flames and sparks. Protect from light.
Materials to Avoid	None in particular.
Hazardous Decomposition Products	Oxygen.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity	Irritating to eyes and skin
Principle Routes of Exposure	Skin contact. Eye contact.
Inhalation	Not an expected route of exposure.
Skin contact	Irritating to skin.
Ingestion	No known effect based on information supplied.
Eye contact	Irritating to eyes.

Chronic Toxicity

Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No 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 Toxicity	No 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	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.

14. TRANSPORT INFORMATION

DOT

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solutions
Hazard class	5.1
Packing Group	III
Reportable Quantity (RQ)	Sodium phosphate dibasic: RQ(kg)=1.816
Description	UN2984, Hydrogen peroxide, aqueous solutions, 5.1, III
Emergency Response Guide Number	140

TDG

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solution
Hazard class	5.1
Packing Group	III
Description	UN2984, Hydrogen peroxide, aqueous solution, 5.1, III

MEX

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solution
Hazard class	5.1
Packing Group	III
Description	UN2984, Hydrogen peroxide, aqueous solution, 5.1, III

IATA

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solution
Hazard class	5.1
Packing Group	III
ERG Code	5L
Description	UN2984, Hydrogen peroxide, aqueous solution, 5.1, III

ICAO

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solution
Hazard class	5.1
Packing Group	III
Description	UN2984, Hydrogen peroxide, aqueous solution, 5.1, III

IMDG/IMO

UN/ID No	UN2984
Proper shipping name	Hydrogen peroxide, aqueous solution
Hazard class	5.1
Packing Group	III
EmS No.	F-H, S-Q
Description	UN2984, Hydrogen peroxide, aqueous solution, 5.1, III

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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Acute Health Hazard	yes
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

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):

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Hydrogen peroxide solution ...%	-	1000 lb	-
Phosphoric acid, sodium salt (1:2)	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

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:

Chemical Name	Volatile Organic Compounds	CAA (Clean Air Act) - 1990 Hazardous Air Pollutants
Salicylic acid	Present	-

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Phosphoric acid, sodium salt (1:2)	5000 lb	-	-	X

U.S. State Regulations**California Proposition 65**

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

U.S. State Regulations

Chemical Name	New Jersey
Hydrogen peroxide solution ...%	X

Chemical Name	Massachusetts
Hydrogen peroxide solution ...%	X

Chemical Name	Pennsylvania
Hydrogen peroxide solution ...%	X
Phosphoric acid, sodium salt (1:2)	X

Chemical Name	Rhode Island
Hydrogen peroxide solution ...%	X

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 Exempt

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****Issuing Date:** 02-Apr-2012**Revision Date:** 28-Jan-2013**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

Material Safety Data Sheet



Issuing Date: 02-Apr-2012

Revision Date: 28-Jan-2013

Version 3.02

1. PRODUCT AND COMPANY IDENTIFICATION

Product ID:	95577707
Product Name	Vidal Sassoon HydraBlock™ Color Preserving 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	WHMIS hazardous composition: No ingredients are hazardous according to the CPR criteria.
Principle Routes of Exposure	Skin contact. 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

Hazardous ingredients None

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

Inhalation Not an expected route of exposure.

Protection of First-aiders Use personal protective equipment.

Most important symptoms/effects, acute and delayed None known.

Notes to physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash Point Not applicable

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

Extinguishing media which shall not be used for safety reasons 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 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	Should not be released into the environment.
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 containers tightly closed in a dry, cool and well-ventilated place.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines	This product does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
Engineering Measures	Not applicable.
<u>Personal Protective Equipment</u>	
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.
Thermal hazards	Not applicable.
Hygiene measures	None under normal use conditions.
Environmental Exposure Controls	See Section 6.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	liquid
Appearance	viscous liquid . Pale yellow. white. cream.
Odor	Characteristic

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH VALUE	4.8 - 6.15	
Melting/freezing point	Not applicable	
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	
Relative density	> 0.95	
Water solubility	Slightly insoluble	
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	
Bulk Density	No information available	
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 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	Product does not present an acute toxicity hazard based on known or supplied information.
Principle Routes of Exposure	Skin contact. Eye contact.
Inhalation	No known effect based on information supplied.
Skin contact	No known effect based on information supplied.
Ingestion	No known effect based on information supplied.
Eye contact	No known effect based on information supplied.

Chronic Toxicity

Corrosivity	No known effect.
Sensitization	No known effect.
Neurological Effects	No 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 Toxicity	No 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	Dispose of in accordance with local regulations.
Contaminated packaging	Dispose of in accordance with local regulations.

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

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Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

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):

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Edetic acid	5000 lb	-	-	X

U.S. State Regulations

California Proposition 65

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

U.S. State Regulations

Chemical Name	Pennsylvania
Edetic acid	X

International Regulations

Canada

WHMIS Hazard Class

Not subject to WHMIS classification

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NDSL Exempt

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End of MSDS