

Material Safety Data Sheet



Issuing Date: 02-Apr-2012

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Version 1.02

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.
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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		32 mg/l (LOEC weight, oncorhynchus mykiss)		≥ 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

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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