SAFETY DATA SHEET



Issuing Date: 03-Mar-2015 Revision Date: 23-Oct-2015 Version 1.01

1. IDENTIFICATION

Product Name CLAIROL PROFESSIONAL PREMIUM CREME DEMI PERM Hair COLor 8A - Ash

Product ID: 98871531_PROF_NG

Product Type: Finished Product - Consumer (Retail) and Professional Use

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

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5

Professional Products: 1-800-465-2945; Retail Products: 1-800-465-2945

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

2. HAZARD IDENTIFICATION

This product is classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Acute toxicity - Oral Category 4
Skin corrosion/irritation Category 1
Subcategory Sub-category B
Eye Damage / Irritation Category 1
Skin sensitization Category 1
Signal Word DANGER

Hazard Statements Harmful if swallowed

Causes severe skin burns and eye damage

May cause an allergic skin reaction

Hazard pictograms



Precautionary Statements - Prevention

Wear protective gloves and protective clothing

Wear eye/face protection

Do not breathe dust/fume/gas/mist/vapors/spray

Wash hands thoroughly after handling

Avoid breathing dust/fume/gas/mist/vapors/spray

IF SWALLOWED: rinse mouth. Do NOT induce vomiting

Precautionary Statements -

Response

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing

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Immediately call a POISON CENTER or doctor/physician

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

Precautionary Statements -

Storage

None

Precautionary Statements -

Disposal

None

Hazards not otherwise classified

(HNOC)

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS-No	Weight %
OLETH-2	OLETH-2	No	9004-98-2	5 - 10
Propylene glycol	Propylene glycol	No	57-55-6	5 - 10
Alcohols, C12-15, ethoxylated	Alcohols, C12-15, ethoxylated	No	68131-39-5	1 - 5
Isopropanol	Isopropanol	No	67-63-0	1 - 5
Quaternary ammonium compounds, trimethylsoya alkyl, chlorides	Quaternary ammonium compounds, trimethylsoya alkyl, chlorides	No	61790-41-8	1 - 5
2-Methyl-p-phenylenediamine hemisulphate	2-Methyl-p-phenylenedia mine hemisulphate	No	615-50-9	0.1 - 1.0
3H-Pyrazol-3-one, 2,4-dihydro-5-methyl-2-phenyl-	3H-Pyrazol-3-one, 2,4-dihydro-5-methyl-2-p henyl-	No	89-25-8	0.1 - 1.0

4. FIRST AID MEASURES

First aid measures for different exposure routes

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Immediately call a POISON CENTER or

doctor/physician.

Skin contact IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin

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with water/shower. If symptoms persist, call a physician. IF ON SKIN: Wash with plenty of

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soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Ingestion IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Rinse mouth.

Inhalation IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

Immediately call a POISON CENTER or doctor/physician.

Most important symptoms/effects,

acute and delayed

Risk of serious damage to eyes. May cause burns. May cause sensitization by skin contact.

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

Treat symptomatically. **Notes to Physician**

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

Wear protective gloves/clothing and eye/face protection. Do not get in eyes, on skin, or on Personal precautions

clothing.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Keep out of waterways

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.

Absorb with earth, sand or other non-combustible material and transfer to containers for

later disposal.

Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, Methods for cleaning up

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

Keep container closed when not in use. Never return spills in original containers for re-use. Advice on safe handling

Use personal protective equipment as required. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

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Keep containers tightly closed in a dry, cool and well-ventilated place.

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Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Storage Conditions

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Isopropanol	67-63-0	STEL: 400 ppm	TWA: 400 ppm	Mexico: TWA 400 ppm
		TWA: 200 ppm	TWA: 980 mg/m ³	Mexico: TWA 980 mg/m ³
			(vacated) TWA: 400 ppm	
			(vacated) TWA: 980 mg/m ³	Mexico: STEL 1225 mg/m ³
			(vacated) STEL: 500 ppm	
			(vacated) STEL: 1225	
			mg/m³	

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Propylene glycol	57-55-6			TWA: 10 mg/m ³	
				TWA: 50 ppm	
				TWA: 155 mg/m ³	
Isopropanol	67-63-0	TWA: 200 ppm	TWA: 400 ppm	TWA: 200 ppm	TWA: 200 ppm
		TWA: 492 mg/m ³	TWA: 985 mg/m ³	STEL: 400 ppm	STEL: 400 ppm
		STEL: 400 ppm	STEL: 500 ppm		
		STEL: 984 mg/m ³	STEL: 1230 mg/m ³		

No relevant exposure guidelines for other ingredients

Exposure controls

No information available **Engineering Measures**

Personal Protective Equipment

Eye Protection Manufacturing Sites:

Wear eye/face protection

Distribution, Workplace and Household Settings:

Requires Eye Protection

Hand Protection Manufacturing Sites:

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves

Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion

Distribution, Workplace and Household Settings:

Protective gloves

Skin and Body Protection Manufacturing Sites:

Wear protective gloves/clothing

Distribution, Workplace and Household Settings:

No special protective equipment required

Respiratory Protection Manufacturing Sites:

Do not breathe vapors, mist or gas

Distribution, Workplace and Household Settings:

No special protective equipment required

Manufacturing Sites: Hygiene measures

Wash hands thoroughly after handling

Distribution, Workplace and Household Settings: Do not eat, drink or smoke when using this product

9. PHYSICAL AND CHEMICAL PROPERTIES

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Physical State @20°C liquid

Appearanceviscous, yellow beige creamOdorammoniacal, PerfumeOdor thresholdNo information available

Property Values Note

pH value 9.0 - 11.5

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limit No information available No information available **Lower Flammability Limit** Vapor pressure No information available Vapor density No information available Relative density No information available Water solubility No information available Solubility in other solvents No information available Partition coefficient: n-octanol/waterNo information available **Autoignition temperature** No information available **Decomposition temperature** No information available

Viscosity of Product No information available

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

products.

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 May cause burns. Repeated or prolonged skin contact may cause allergic reactions with

susceptible persons. Symptoms may be delayed.

IngestionHarmful if swallowed.Eye contactAvoid contact with eyes.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Acute toxicity May be harmful if swallowed.

Skin corrosion/irritation Causes burns.

Serious eye damage/eye irritation Risk of serious damage to eyes.

Skin sensitization May cause sensitization by skin contact.

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No known effect. Respiratory sensitization Germ cell mutagenicity No known effect. No known effect. **Neurological Effects** 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.

Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Isopropanol	67-63-0	5840 mg/kg bw (//OECD 401)	12956 mg/kg bw (//OECD 402)	> 24.578 mg/L air (//OECD 403)
2-Methyl-p-phenylenediamine hemisulphate	615-50-9	102 mg/kg bw	-	1.77 mg/L air (QSAR)
3H-Pyrazol-3-one, 2,4-dihydro-5-methyl-2-phenyl-	89-25-8	1915 mg/kg (rat)	-	-

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not expected to be hazardous to the environment.

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 treatment

Waste from Residues / Unused

Products

Disposal should be in accordance with applicable regional, national and local laws and

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regulations.

Disposal should be in accordance with applicable regional, national and local laws and Contaminated packaging

regulations.

California Hazardous Waste Codes 331

(non-household setting)

14. TRANSPORT INFORMATION

Not regulated DOT **IMDG** Not regulated

Not regulated IATA

15. REGULATORY INFORMATION

U.S. Federal Regulations

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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:

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Chemical Name	CAS-No	SARA 313 - Threshold Values %
Isopropanol	67-63-0	1.0

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	CAS-No	Hazardous Substances RQs	Extremely Hazardous Substances RQs	CERCLA/SARA 302 TPQ
	Resorcinol	108-46-3	5000 lb	-	
Γ	Sodium hydroxide	1310-73-2	1000 lb	-	

Food and Drug Administration (FDA)

The product described in this 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 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	CAS-No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Resorcinol	108-46-3	5000 lb	-	-	X
Sodium hydroxide	1310-73-2	1000 lb	-	-	Х

California Proposition 65

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

U.S. State Regulations (RTK)

Chemical Name	CAS-No	New Jersey
Propylene glycol	57-55-6	X
Isopropanol	67-63-0	X

Chemical Name	CAS-No	Massachusetts
Isopropanol	67-63-0	X

Chemical Name	CAS-No	Pennsylvania
9-Octadecenoic acid (9Z)-	112-80-1	X
Propylene glycol	57-55-6	X
Isopropanol	67-63-0	X
Mica-group minerals	12001-26-2	X
Resorcinol	108-46-3	X
Sodium hydroxide	1310-73-2	X
Dipropylene Glycol	25265-71-8	X
Titanium oxide (TiO2)	13463-67-7	X

International Inventories

United States

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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

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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 SDS