SAFETY DATA SHEET



Issuing Date: 09-Feb-2015 Revision Date: 09-Feb-2015 Version 1

1. IDENTIFICATION

Product Name CLAIROL PROFESSIONAL iThrive STYLE SOOTHE Shampoo

Product ID: 95851579_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

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:.

Eye Damage / Irritation Category 2B

Signal Word WARNING

Hazard Statements Causes eye irritation

Hazard pictograms None

Precautionary Statements - Wash hands thoroughly after handling

Prevention Wear protective gloves and protective clothing

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

Response present and easy to do. Continue rinsing

If eye irritation persists: Get medical advice/attention

Precautionary Statements - None

Storage

Precautionary Statements -

Disposal

Dispose of contents/container in accordance with local regulation

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 %
Sulfuric acid monododecyl ester sodium salt (1:1)	-	No	151-21-3	5 - 10
Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-(dodecyloxy)-, sodium salt (1:1)	-	No	9004-82-4	5 - 10
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimet hyl-, N-coco acyl derivs., inner salts	-	No	61789-40-0	1 - 5

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. If eye irritation persists: Get medical

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advice/attention.

Skin contact None under normal use.

Ingestion Not an expected route of exposure. If swallowed:. Clean mouth with water and afterwards

drink plenty of water.

Inhalation None under normal use.

Most important symptoms/effects,

acute and delayed

May cause eye irritation.

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

Notes to Physician Treat symptomatically.

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

Personal precautionsNone under normal use conditions.

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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

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later disposal.

Methods for cleaning up 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

Precautions for safe handling

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

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

Conditions for safe storage, including any incompatibilities

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

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

Exposure controls

Engineering Measures No information available

Personal Protective Equipment

Eye Protection Manufacturing Sites:

Safety glasses with side-shields

Distribution, Workplace and Household Settings:

No special protective equipment required

Hand Protection No special protective equipment required

Skin and Body ProtectionNo special protective equipment required

Respiratory Protection No special protective equipment required

liquid

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C

Appearance white. viscous liquid.

Odor Perfume

Odor threshold No information available

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

pH value 5.4 - 6.6

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Melting/freezing pointNo information availableBoiling point/boiling rangeNo information available

Flash point Not Applicable

Evaporation rateFlammability (solid, gas)
No information available
No information available

Flammability Limits in Air

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

Viscosity of Product No information available

Oxidizing properties Not applicable.

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

products.

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

Information on likely routes of exposure

InhalationNo known effect.Skin contactNo known effect.IngestionNo known effect.

Eye contact Avoid contact with eyes. Irritating to eyes.

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

Acute toxicity No known effect. Skin corrosion/irritation No known effect. Irritating to eyes. Serious eye damage/eye irritation No known effect. Skin sensitization Respiratory sensitization No known effect. Germ cell mutagenicity No known effect. **Neurological Effects** No known effect. 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.

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Target Organ EffectsNo known effect.Aspiration hazardNo known effect.CarcinogenicityNo known effect.

Component Information

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Sulfuric acid monododecyl ester	151-21-3	977 mg/kg bw (OECD 401;	> 500 mg/kg bw (Read	-
sodium salt (1:1)		rat)	across data C10-16ASO4,	
			NH4; guideline: Standard	
			Procedure #10; fixed dose	
			procedure; rabbit; based	
			on active ingredient)	

12. ECOLOGICAL INFORMATION

Ecotoxicity

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

Persistence and degradability No information available.

Bioaccumulative potentialNo 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.

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

regulations.

California Hazardous Waste Codes

(non-household setting)

s 561

14. TRANSPORT INFORMATION

DOTNot regulatedIMDGNot regulatedIATANot 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

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
Sodium hydroxide	1310-73-2	1000 lb	-	

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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 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
Sodium hydroxide	1310-73-2	1000 lb	-	-	X

California Proposition 65

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

U.S. State Regulations (RTK)

Chemical Name	CAS-No	Pennsylvania
Sulfuric acid sodium salt (1:2)	7757-82-6	X
Sodium hydroxide	1310-73-2	X
Glycerin	56-81-5	X
Propylene glycol	57-55-6	X

International Inventories

United States

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

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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

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End of SDS