

SAFETY DATA SHEET



Issuing Date: 07-Aug-2019

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Version 1

1. IDENTIFICATION

Product Name	Head & Shoulders Classic Clean Shampoo
Product Identifier	90640018_RET_NG
Product Type:	Finished Product - Consumer (Retail) Use Only
Recommended Use	Personal Beauty Care Product.
Details of the supplier of the safety data sheet	<p>The Procter & Gamble Company Mason Business Center 8700 Mason-Montgomery Road Mason, OH 45040-9462 +1 513 622-1000</p> <p>Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-465-2945</p>
E-mail Address	pgsds.im@pg.com
Emergency Telephone	<p>Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531</p>

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified 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	<p>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 advice/attention Wash hands thoroughly after handling</p>
Precautionary Statements - Response	<p>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 advice/attention</p>

Precautionary Statements - Storage None

Precautionary Statements - Disposal 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-%
Sodium Lauryl Sulfate	Sodium Lauryl Sulfate	No	68585-47-7	5 - 10
SLE3S	SLE3S	No	68585-34-2	5 - 10
Benzenesulfonic acid, dimethyl-, sodium salt (1:1)	Benzenesulfonic acid, dimethyl-, sodium salt (1:1)	No	1300-72-7	0.5 - 1.5
Zinc, bis[1-(hydroxy-kappaO)-2(1H)-pyridinethionato-kappaS2]-, (T-4)-	Zinc, bis[1-(hydroxy-kappaO)-2(1H)-pyridinethionato-kappaS2]-, (T-4)-	No	13463-41-7	0.5 - 1.5
Hexyl Cinnamal	Octanal, 2-(phenylmethylene)-	No	101-86-0	0.1 - 1.0
Linalool	1,6-Octadien-3-ol, 3,7-dimethyl-	No	78-70-6	0.1 - 1.0

Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

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 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.

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

Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

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 precautions None under normal use conditions.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Should not be released into the environment

Methods and materials for containment and cleaning up

Methods for containment No information available.

Methods for cleaning up No information available.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

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 Exposure guidelines are not relevant when product is used as intended in a household setting.

Exposure controls

Engineering Measures No information available

Personal Protective Equipment

Eye Protection
Manufacturing Sites:
Wear safety glasses with side shields (or goggles)
Distribution, Workplace and Household Settings:
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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid	
Appearance	Smooth viscous Creamy liquid light blue	
Odor	Perfume	
Odor threshold	No information available	
<u>Property</u>	<u>Values</u>	<u>Remarks</u>
pH	6.5 - 8.6	
Melting point / 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 or explosive limits	No information available	
Lower flammability or explosive limits	No information available	
Vapor pressure	No information available	
Vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Partition coefficient	No information available	
Autoignition temperature	No information available	
Decomposition temperature	No information available	
Viscosity	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.
Incompatible materials	None in particular.
Hazardous decomposition products	None under normal use conditions.

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

Inhalation	No known effect.
Skin contact	No known effect.
Ingestion	No 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.
Serious eye damage/eye irritation	Irritating to eyes.

Skin sensitization	No known effect.
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.
Target Organ Effects	No known effect.
Aspiration hazard	No known effect.
Carcinogenicity	No known effect.

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 methods

Waste from Residues/Unused Products	Disposal should be in accordance with applicable regional, national and local laws and regulations.
Contaminated packaging	Disposal should be in accordance with applicable regional, national and local laws and regulations.
California Hazardous Waste Codes (non-household setting)	331

14. TRANSPORT INFORMATION

DOT Not regulated

IMDG

UN Number	UN3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description	UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Zinc, bis[1-(hydroxy-kappaO)-2(1H)-pyridinethionato-kappaS2]-, (T-4)-), 9, III, Marine pollutant
Transport hazard class(es)	9
Packing Group	III
EmS-No.	F-A, S-F
Product is not regulated for transport by vessel in retail packaging per IMDG 2.10.2.7.	

IATA

UN Number	UN3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.
Description	UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Zinc, bis[1-(hydroxy-kappaO)-2(1H)-pyridinethionato-kappaS2]-, (T-4)-), 9, III

Transport hazard class(es) 9
Packing Group III

Product is not regulated for transport by air in retail packaging per IATA Special Provision A197.

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313

Not applicable for consumer use

CERCLA

Not applicable for consumer use.

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)

Not applicable for consumer use

Clean Water Act

Not applicable for consumer use.

California Proposition 65

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

U.S. State Regulations (RTK)

Not applicable for consumer use.

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

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)

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