



SAFETY DATA SHEET

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Version 1

This Safety Data Sheet (SDS) is not required under local legislation, implementing the UN Globally Harmonized System (GHS). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name Herbal Essences Bio:Renew Argan Oil of Morocco Oil Infused Creme

Product Code(s) 90784964_RET_BGHS_ARG

Recommended Use Personal Beauty Care Product.

Details of the supplier of the safety data sheet P&G - Argentina - BUENOS AIRES (GO)
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Section 2: HAZARDS IDENTIFICATION

2.1 GHS CLASSIFICATION

Acute aquatic toxicity	Category 3
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2.2 Label elements

Hazard pictograms None

Hazard Statements H402 - Harmful to aquatic life

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable

3.2 Mixtures

Chemical Name	CAS-No	Weight-%
Octadecanamide, N-[3-(dimethylamino)propyl]-	7651-02-7	0.1 - 1

Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	0.1 - 1
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Section 4: FIRST AID MEASURES

Skin contact	IF ON SKIN: Wash with plenty of water and soap.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Ingestion	IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Call a POISON CENTER or doctor/physician if exposed or you feel unwell.
Inhalation	None under normal use.
Notes to Physician	Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	No information available.
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 in particular.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	None under normal use conditions
Advice for emergency responders	Use personal protective equipment as required.
<u>Clean-up methods - large spillage</u>	
Environmental precautions	Should not be released into the environment. Do not discharge product into natural waters without pre-treatment or adequate dilution.
Methods for containment	No information available.
Methods for cleaning up	No information available.

Section 7: HANDLING AND STORAGE

Advice on safe handling	Handle in accordance with good industrial hygiene and safety practice
Technical measures/Storage conditions	Keep containers tightly closed in a dry, cool and well-ventilated place
Incompatible products	No information available.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Exposure Guidelines</u>	No information available
<u>Exposure controls</u>	

Manufacturing Sites: . None under normal use conditions.

Household: . None under normal use conditions.

Individual protection measures, such as personal protective equipment

Eye Protection

Manufacturing Sites: . No special protective equipment required.

Household: . No special protective equipment required.

Hand Protection

Manufacturing Sites: . No special protective equipment required.

Household: . No special protective equipment required.

Skin and Body Protection

Manufacturing Sites: . No special protective equipment required.

Household: . No special protective equipment required.

Respiratory Protection

Manufacturing Sites: . No special protective equipment required.

Household: . No special protective equipment required.

Hygiene Measures

Manufacturing Sites: . None under normal use conditions.

Household: . No special handling advice required.

Thermal hazards

Not applicable

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C	Liquid
Appearance	Smooth cream white to Off-white Liquid
Odor	Multiple Fragrances
Odor threshold	No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	3.5 - 5.0	
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 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	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	No information available	

Section 10: STABILITY AND REACTIVITY

Reactivity	None under normal use conditions
Stability	Stable under normal conditions.

Hazardous Reactions None under normal processing.

Hazardous polymerization Hazardous polymerization does not occur.

Conditions to Avoid No information available.

Incompatible products None known.

Hazardous Decomposition Products None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

Product Information

Principle routes of exposure Eye contact, Skin contact, Inhalation, Ingestion

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 No known effect.
Skin sensitization No known effect.
Respiratory sensitization No known effect.
Germ cell mutagenicity No known effect.
Carcinogenicity No known effect.
Reproductive toxicity No known effect.
STOT - single exposure No known effect.
STOT - repeated exposure No known effect.
Aspiration hazard No known effect.

Component Information

Chemical Name	CAS-No	Oral LD50	Dermal LD50	Inhalation LC50
Octadecanamide, N-[3-(dimethylamino)propyl]-	7651-02-7	Low acute toxicity in rats with a LD50 values exceeding 2000 mg/kg bw	Low acute toxicity in rabbits with LD50 values exceeding 2000 mg/kg bw (read-across from related substance)	-
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	> 2000 mg/kg bw (OECD 401)	> 2000 mg/kg bw (OECD 402)	> 180 mg/L

Chemical Name	Carcinogenicity	Species	Developmental toxicity	Species	Eye Damage	Species	Mutagenicity	Species
Octadecanamide, N-[3-(dimethylamino)propyl]-							In vitro studies - Gene mutation: negative In vivo studies - Not available	

Chemical Name	Reproductive toxicity	Species	Skin corrosion/irritation	Species	Sensitization	Species
Octadecanamide, N-[3-(dimethylamino)propyl]-	Fertility: An oral reproduction/developmental toxicity screening study in rats revealed a NOAEL of 200 mg/kg bw/day for male fertility and a NOAEL of 70		In vivo skin irritation: Not irritating to skin (rabbit)			

	mg/kg bw/day for female fertility. Pre-natal developmental tox study: An oral reproduction/developmental toxicity screening study in rats revealed a NOAEL of 200 mg/kg bw/day for developmental toxicity and a NOAEL of 70 mg/kg bw/day for parental toxicity.						
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Chemical Name	Skin sensitization	Species	STOT - single exposure	Target Organs	Species	STOT - repeated exposure	Target Organs	Species	Aspiration hazard
Octadecanamide, N-[3-(dimethylamino)propyl]-	In vivo study: Not sensitising (Maximisation test)								

Section 12: ECOLOGICAL INFORMATION

Ecotoxicity

Ecotoxicity effects Harmful to aquatic life.

Chemical Name	CAS-No	Toxicity to algae (NOEC or ECx)*	Toxicity to fish (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*	Toxicity to other organisms
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	0.062 mg/L (Scenedesmus capricornutum; 5 d)	0.053 mg/L (//OECD 210; Pimephales promelas; 34 d)		0.38 mg/L (//OECD 211; Daphnia magna; 21 d)	

Persistence and degradability No information available.

Chemical Name	CAS-No	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8	3% O ₂ ; OECD 301 D	3% O ₂ ; OECD 301 D

Bioaccumulative potential No information available.

Chemical Name	CAS-No	Bioconcentration factor (BCF)	Octanol/water partition coefficient
Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides	61789-80-8		3.8

Mobility .

Other adverse effects No information available.

Section 13: DISPOSAL CONSIDERATIONS

Disposal Recommendations

Waste from Residues/Unused Products Dispose of in accordance with local regulations.

Contaminated packaging Dispose of in accordance with local regulations.

Section 14: TRANSPORT INFORMATION

IMDG Not regulated

IATA Not regulated

Brazil Land transport Not regulated

Section 15: REGULATORY INFORMATION

International Inventories No information available