

SAFETY DATA SHEET

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NGHS / English



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1. IDENTIFICATION

Product identifier

Product Name VO5 Island Coconut Shampoo

Other means of identification

Recommended use of the chemical and restrictions on use

Recommended Use Shampoo (Liquid)

Restrictions on use No information available

Details of the supplier of the safety data sheet

Supplier Identification High Ridge Brands LLC

Address 270 Saugatuck Avenue

Westport Connecticut 06880 United States

Telephone Phone: 203-674-8080

Emergency telephone number

24 Hour Emergency Phone Number: Chemtrec 1-800-424-9300

Emergency Telephone Chemtrec 1-800-424-9300



2. HAZARDS IDENTIFICATION

Classification

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Specific target organ toxicity (single exposure)	Category 2

Appearance Off-White to White Physical state Viscous liquid Odor Coconut

GHS Label elements, including precautionary statements

Warning

Hazard statements

Causes skin irritation Causes serious eye irritation May cause damage to organs



Precautionary Statements - Prevention

Wash face, hands and any exposed skin thoroughly after handling

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

Do not eat, drink or smoke when using this product

Wear protective gloves/eye protection/face protection

Precautionary Statements - Response

Specific treatment (see supplemental first aid instructions on this label)

IF exposed or concerned: Call a POISON CENTER or doctor

Eyes

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

IF ON SKIN: Wash with plenty of water and soap If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

Other information

Harmful to aquatic life with long lasting effects.



Unknown acute toxicity

12.85 % of the mixture consists of ingredient(s) of unknown toxicity

1.8 % of the mixture consists of ingredient(s) of unknown acute oral toxicity

9.15 % of the mixture consists of ingredient(s) of unknown acute dermal toxicity

12.85 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

12.85 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (vapor)

12.85 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance

Not applicable.

Mixture

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Sodium laureth sulfate	9004-82-4	7.35	-	-
Sodium chloride	7647-14-5	2.5	-	-
Cocamidopropyl betaine	61789-40-0	1.8	-	-
Sodium lauryl sulfate	151-21-3	1.2	-	-

4. FIRST AID MEASURES

Description of first aid measures

General advice Show this safety data sheet to the doctor in attendance.

Inhalation Remove to fresh air. IF exposed or concerned: Get medical advice/attention. Get medical

attention immediately if symptoms occur.

Eye contactRinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician. Keep eye wide open while rinsing. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation

develops and persists. Do not rub affected area.

Skin contact If symptoms persist, call a physician. Wash off immediately with soap and plenty of water

for at least 15 minutes.

Ingestion Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Never give anything by mouth to an unconscious person. Call a physician.

Self-protection of the first aider Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms and effects, both acute and delayed

Symptoms Burning sensation.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.



5. FIRE-FIGHTING MEASURES

surrounding environment.

Large Fire CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing mediaDo not scatter spilled material with high pressure water streams.

Specific hazards arising from the

chemical

No information available.

Hazardous Combustion Products Carbon oxides.

Explosion Data

Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

Special protective equipment for

fire-fighters

Firefighters should wear self-contained breathing apparatus and full firefighting turnout

gear. Use personal protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal

protective equipment as required. Evacuate personnel to safe areas.

Other Information Refer to protective measures listed in Sections 7 and 8.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

7. HANDLING AND STORAGE

Precautions for safe handling

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

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off

contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities

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



8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Appropriate engineering controls

Engineering controls Showers

Eyewash stations Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection If splashes are likely to occur, wear safety glasses with side-shields.

Hand protection Wear suitable gloves. Impervious gloves.

Skin and body protection Wear suitable protective clothing. Long sleeved clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Wear suitable

gloves and eye/face protection. Do not eat, drink or smoke when using this product. Avoid

None known

contact with skin, eyes or clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Viscous liquid Appearance Viscous Odor Coconut

Color Off-White to White **Odor Threshold** Not applicable

<u>Property</u> <u>Values</u> <u>Remarks Method</u>

pH 4.9-5.9

Melting / freezing pointNo data availableNone knownBoiling point / boiling rangeNo data availableNone known

Flash Point No data available
Evaporation Rate No data available

Evaporation RateNo data availableNone knownFlammability (solid, gas)No data availableNone known

Flammability Limit in Air

Upper flammability limit No data available

Lower flammability limit No data available

Vapor pressureNo data availableNone knownVapor densityNo data availableNone known

Relative density 0.98-1.05

Water Solubility Miscible in water

Solubility(ies) No data available None known

Partition coefficient: n-octanol/water1

Autoignition temperatureNo data availableNone knownDecomposition temperatureNo data availableNone known



Kinematic viscosity No data available None known

Dynamic viscosity 4,500-12,000

Other Information

Explosive properties No information available No information available **Oxidizing properties** Softening Point No information available **Molecular Weight** No information available **VOC Content (%)** No information available **Liquid Density** No information available **Bulk Density** No information available **Particle Size** No information available

Particle Size Distribution No information available

10. STABILITY AND REACTIVITY

Reactivity No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to avoid None known based on information supplied.

Incompatible materials Strong acids. Strong bases. Strong oxidizing agents.

Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation Specific test data for the substance or mixture is not available. May cause irritation of

respiratory tract.

Eye contact Specific test data for the substance or mixture is not available. Causes serious eye

irritation. (based on components). Irritating to eyes.

Skin contact Specific test data for the substance or mixture is not available. Causes skin irritation.

(based on components).

Ingestion Specific test data for the substance or mixture is not available. Ingestion may cause

gastrointestinal irritation, nausea, vomiting and diarrhea.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Redness. May cause redness and tearing of the eyes.

Numerical measures of toxicity



Acute toxicity

The following values are calculated based on chapter 3.1 of the GHS document ...

ATEmix (oral) 15,726.30 mg/kg

Unknown acute toxicity 12.85 % of the mixture consists of ingredient(s) of unknown toxicity

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12.85 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (gas)

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12.85 % of the mixture consists of ingredient(s) of unknown acute inhalation toxicity (dust/mist)

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Sodium laureth sulfate	= 1600 mg/kg (Rat)	-	-
Sodium chloride	= 3 g/kg (Rat)	-	> 42 g/m³ (Rat) 1 h
Cocamidopropyl betaine	> 10000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Sodium lauryl sulfate	= 1288 mg/kg (Rat)	= 200 mg/kg (Rabbit)	> 3900 mg/m ³ (Rat) 1 h

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

Skin corrosion/irritationClassification based on data available for ingredients. Irritating to skin.

Serious eye damage/eye irritation Classification based on data available for ingredients. Causes serious eye irritation.

Respiratory or skin sensitization No information available.

Germ cell mutagenicity No information available.

Carcinogenicity No information available.

Reproductive toxicityNo information available.

STOT - single exposure Based on the classification criteria of the Globally Harmonized System as adopted in the

country or region with which this safety data sheet complies, this product has been determined to cause systemic target organ toxicity from acute exposure. (STOT SE). May

cause damage to organs.

STOT - repeated exposureNo information available.

Aspiration hazard No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Sodium chloride	.?	96h LC50: 4747 - 7824	No data available	48h EC50: 340.7 - 469.2
		mg/L (Oncorhynchus		mg/L (Daphnia magna)
		mykiss) 96h LC50: 5560		48h EC50: = 1000 mg/L
		- 6080 mg/L (Lepomis		(Daphnia magna)
		macrochirus) 96h LC50:		, ,
		6020 - 7070 mg/L		



		(Pimephales promelas)		
		96h LC50: 6420 - 6700		
		mg/L (Pimephales		
		promelas) 96h LC50: =		
		12946 mg/L (Lepomis		
		macrochirus) 96h LC50:		
		= 7050 mg/L (Pimephales		
		promelas)		
Cocamidopropyl betaine	72h EC50: 1.0 - 10.0	96h LC50: 1.0 - 10.0	No data available	48h EC50: = 6.5 mg/L
	mg/L (Desmodesmus	mg/L (Brachydanio rerio)		(Daphnia magna)
	subspicatus)	96h LC50: = 2 mg/L		(= артина таадта,
		(Brachydanio rerio)		
Sodium lauryl sulfate	96h EC50: 3.59 - 15.6		EC50 = 0.46 mg/L 30 min	48h EC50: = 1.8 mg/L
Codiam ladryr canate	mg/L	mg/L (Pimephales	EC50 = 0.72 mg/L 15 min	(Daphnia magna)
	(Pseudokirchneriella	promelas) 96h LC50:	EC50 = 1.19 mg/L 5 min	(Bapıına magna)
	`	10.8 - 16.6 mg/L (Poecilia	<u> </u>	
	30 - 100 mg/L	reticulata) 96h LC50:		
	(Desmodesmus	13.5 - 18.3 mg/L (Poecilia		
	subspicatus) 96h EC50: =			
	117 mg/L	- 18.9 mg/L (Pimephales		
	J			
	(Pseudokirchneriella	promelas) 96h LC50:		
	subcapitata) 72h EC50: =	22.1 - 22.8 mg/L		
	53 mg/L (Desmodesmus	(Pimephales promelas)		
	subspicatus)	96h LC50: 4.06 - 5.75		
		mg/L (Lepomis		
		macrochirus) 96h LC50:		
		4.2 - 4.8 mg/L (Lepomis		
		macrochirus) 96h LC50:		
		4.3 - 8.5 mg/L		
		(Oncorhynchus mykiss)		
		96h LC50: 5.8 - 7.5		
		mg/L (Pimephales		
		promelas) 96h LC50:		
		6.2 - 9.6 mg/L		
		(Pimephales promelas)		
		96h LC50: 8 - 12.5 mg/L		
		(Pimephales promelas)		
		96h LC50: 9.9 - 20.1		
		mg/L (Brachydanio rerio)		
		96h LC50: = 1.31 mg/L		
		(Cyprinus carpio) 96h		
		LC50: = 4.2 mg/L		
		(Oncorhynchus mykiss)		
		96h LC50: = 4.5 mg/L		
		(Lepomis macrochirus)		
		96h LC50: = 4.62 mg/L		
		(Oncorhynchus mykiss)		
		96h LC50: = 7.97 mg/L		
		(Brachydanio rerio)		

Persistence and Degradability

No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient		
Sodium lauryl sulfate	1.6		



Mobility No information available.

Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from residues/unused

products

Dispose of in accordance with local regulations. Dispose of waste in accordance with

environmental legislation.

Contaminated packaging Do not reuse empty containers.

California Waste Codes 561

14. TRANSPORT INFORMATION

 DOT
 NOT REGULATED

 Proper Shipping Name
 NON-REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer Not applicable

The Stockholm Convention on Persistent Organic Pollutants Not applicable

The Rotterdam Convention Not applicable



International Inventories

TSCA

DSL/NDSL

Contact supplier for inventory compliance status.

Legend

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US 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

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

16. OTHER INFORMATION

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical Properties -



HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal Protection X

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

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Revision Note No information available

Disclaimer

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End of Safety Data Sheet