VIRTUE+

ShowerMAID Lemongrass

Safety Data Sheet

Phone: 1300 255 546
Email: sales@virtueplus.com.au

Connect online
@ Virtue Plus

VIRTUE+

Safety Data Sheet
according to WHS Regulations

Printing date 20.09.2018 Revision: 20.09.2018

1 Identification

Product Name: SHOWER MAID HAIR AND BODY LEMONGRASS SENSITIVE

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use: Shampoo.

Details of Manufacturer or Importer:
Virtue Plus
13 Fawkner Ave,
Kings Meadows TAS 7249

Phone Number: (03) 6344 8400

Emergency telephone number: 1800 205 506, +64 7958 2372

2 Hazard(s) Identification

Hazardous Nature:
Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Serious Eye Damage/Irritation 2A	H319	Causes serious eye irritation.
Aquatic Acute 3	H402	Harmful to aquatic life.
Aquatic Chronic 3	H412	Harmful to aquatic life with long lasting effects.

Signal Word Warning

Hazard Statements
H319 Causes serious eye irritation.
H412 Harmful to aquatic life with long lasting effects.

Precautionary Statements

P264	Wash hands thoroughly after handling.
P273	Avoid release to the environment.
P280	Wear eye protection / face protection.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313	If eye irritation persists: Get medical advice/attention.
P501	Dispose of contents/container in accordance with local/regional/national regulations.

3 Composition and Information on Ingredients

Chemical Characterization: Mixtures
Description: Mixture of substances listed below with nonhazardous additions.

Hazardous Components:		
CAS: 68891-38-3	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts Serious Eye Damage/Irritation 1, H318; Skin Corrosion/Irritation 2, H315	5 - <9%
CAS: 68515-73-1	D-Glucose, decyl octyl ethers, oligomeric Serious Eye Damage/Irritation 1, H318; Skin Corrosion/Irritation 2, H315	1 - <3%

(Contd. on page 2)

Safety Data Sheet
according to WHS Regulations

Printing date 20.09.2018 Revision: 20.09.2018

Product Name: SHOWER MAID HAIR AND BODY LEMONGRASS SENSITIVE

(Contd. of page 1)

CAS: 110615-47-9	C10-16 Alkyl a(+b) D- mono and oligoglucopyranosides Serious Eye Damage/Irritation 1, H318; Aquatic Chronic 2, H411; Skin Corrosion/Irritation 2, H315; Aquatic Acute 2, H401	1 - <2.9%

4 First Aid Measures

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

Skin Contact:
In case of skin irritation, immediately discontinue use and wash affected areas with water and soap. Seek medical attention if symptoms occur.

Eye Contact:
In case of eye contact, hold eyelids open and rinse with water. Seek medical attention if symptoms occur.

Ingestion:
If swallowed, do not induce vomiting. Immediately rinse mouth with water. Give a glass of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur.

Symptoms Caused by Exposure: Eye Contact: Causes serious eye irritation.

5 Fire Fighting Measures

Suitable Extinguishing Media: Use fire extinguishing methods suitable to surrounding conditions.

Specific Hazards Arising from the Chemical:
No hazardous decomposition products known.
Product is not flammable.
Containers close to fire should be removed if safe to do so.

Special Protective Equipment and Precautions for Fire Fighters:
When fighting a major fire wear self-contained breathing apparatus and protective equipment.

6 Accidental Release Measures

Personal Precautions, Protective Equipment and Emergency Procedures:
Wear suitable protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Ensure adequate ventilation.

Environmental Precautions:
In the event of a major spill, prevent spillage from entering drains or water courses.

Methods and Materials for Containment and Cleaning Up:
Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Rinse spill area with plenty of water.

7 Handling and Storage

Precautions for Safe Handling:
Use of safe work practices are recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.
Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for Safe Storage:
Store in a cool, dry and well ventilated area. Keep in original container, tightly closed when not in use. Protect from extreme heat or cold.
Recommended storage temperature: 5 - 25 °C.

(Contd. on page 3)

Safety Data Sheet
according to WHS Regulations

Printing date 20.09.2018 Revision: 20.09.2018

Product Name: SHOWER MAID HAIR AND BODY LEMONGRASS SENSITIVE

(Contd. of page 2)

Storage life: 3 years.

8 Exposure Controls and Personal Protection

Exposure Standards:
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection: Respiratory protection is not required under normal use conditions.

Skin Protection: Skin protection is not required under normal use conditions.

Eye and Face Protection:
Eye protection is not required under normal use conditions. Avoid contact with eyes.

9 Physical and Chemical Properties

Appearance:	
Form:	Liquid
Colour:	Light green
Odour:	Characteristic
Odour Threshold:	No information available
pH-Value at 20 °C:	4.5 - 5
Melting point/freezing point:	~ -4 - +4 °C
Initial Boiling Point/Boiling Range:	~100 °C
Flash Point:	>100 °C
Flammability:	Product is not flammable.
Auto-ignition Temperature:	Not determined
Decomposition Temperature:	Not applicable
Explosion Limits:	
Lower:	Not determined
Upper:	Not determined
Vapour Pressure:	Not determined.
Density at 20 °C:	1.036 - 1.038 g/cm³
Vapour Density:	Not determined.
Evaporation Rate:	Not determined.
Solubility in Water:	Completely miscible
Partition Coefficient (n-octanol/water):	No information available
Viscosity at 20 °C:	2000 mPa.s (dynamic) Viscous

10 Stability and Reactivity

Possibility of Hazardous Reactions: Hazardous polymerisation will not occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Extreme heat or cold.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No hazardous decomposition products known.

11 Toxicological Information

Toxicity:
LD_{50}/LC_{50} Values Relevant for Classification: No information available

(Contd. on page 4)

Safety Data Sheet
according to WHS Regulations

Printing date 20.09.2018 Revision: 20.09.2018

Product Name: SHOWER MAID HAIR AND BODY LEMONGRASS SENSITIVE

(Contd. of page 3)

Acute Health Effects
Inhalation: Not expected to be a hazard.
Skin: No adverse health effects expected.
Eye: Causes serious eye irritation.
Ingestion: Not expected to be a hazard.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Causes serious eye irritation.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure:
Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:
Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available

Existing Conditions Aggravated by Exposure: No information available

Additional toxicological information: No information available

12 Ecological Information

Ecotoxicity:

Aquatic toxicity:
Harmful to aquatic life with long lasting effects.

CAS: 68891-38-3 Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts	
LC_{50}/96 h	>1 mg/l (fish)
EC_{50}/48 h	3 - 21 mg/l (daphnia)

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.
Other adverse effects: No further relevant information available.

13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:
Please consult your state Land Waste Management Authority for more information.

14 Transport Information

UN Number Not regulated

Proper Shipping Name Not regulated

(Contd. on page 5)

Safety Data Sheet
according to WHS Regulations

Printing date 20.09.2018 Revision: 20.09.2018

Product Name: SHOWER MAID HAIR AND BODY LEMONGRASS SENSITIVE

(Contd. of page 4)

Dangerous Goods Class Not regulated

Packing Group: Not regulated

15 Regulatory Information

Australian Inventory of Chemical Substances:	
CAS: 68891-38-3	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts
CAS: 68515-73-1	D-Glucose, decyl octyl ethers, oligomeric
CAS: 110615-47-9	C10-16 Alkyl a(+b) D- mono and oligoglucopyranosides

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:
Not Scheduled.

16 Other Information

Date of Preparation or Last Revision: 20.09.2018

Prepared by: MSDS.COM.AU Pty Ltd www.msds.com.au

Abbreviations and acronyms:
GHS: Globally Harmonised System of Classification and Labelling of Chemicals
CAS: Chemical Abstracts Service (division of the American Chemical Society)
LC_{50}: Lethal concentration, 50 percent
LD_{50}: Lethal dose, 50 percent
IARC: International Agency for Research on Cancer
STEL: Short Term Exposure Limit
TWA: Time Weighted Average
NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)
Skin Corrosion/Irritation 2: Skin corrosion/irritation – Category 2
Serious Eye Damage/Irritation 1: Serious eye damage/eye irritation – Category 1
Serious Eye Damage/Irritation 2A: Serious eye damage/eye irritation – Category 2A
Aquatic Acute 2: Hazardous to the aquatic environment, short-term (Acute). Category 2
Aquatic Acute 3: Hazardous to the aquatic environment, short-term (Acute). Category 3
Aquatic Chronic 2: Hazardous to the aquatic environment, long-term (Chronic). Category 2
Aquatic Chronic 3: Hazardous to the aquatic environment, long-term (Chronic). Category 3

Disclaimer
This SDS is prepared in accord with the Safe Work Australia document “Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016”
The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Virtue Plus makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.