

Foam Soap

Safety Data Sheet







Safety Data Sheet according to WHS Regulations

Printing date 01.06.2024 Revision: 01.06.2024

1 Identification

Product Name: FOAM SOAP

Other Means of Identification: Mixture

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

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 1 H318 Causes serious eye damage.

Signal Word Danger

Hazard Statements

P310

H318 Causes serious eye damage.

Precautionary Statements

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. Immediately call a POISON CENTER/doctor.

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), .alphasulfoomegahydroxy-, C12-14-alkyl ethers, sodium salts Serious Eye Damage/Irritation 1, H318; Skin Corrosion/Irritation 2, H315	1 - <10%
CAS: 15763-76-5	Benzenesulfonic acid, 4-(1-methylethyl)-, sodium salt (1:1) • Serious Eye Damage/Irritation 2A, H319	1 - <10%

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. Seek medical attention if symptoms occur.

(Contd. on page 2)

Safety Data Sheet

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Printing date 01.06.2024 Revision: 01.06.2024

Product Name: FOAM SOAP

(Contd. of page 1)

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 damage.

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 and cold.

Recommended storage temperature: 5 - 25 °C.

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.

(Contd. on page 3)

Safety Data Sheet

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(Contd. of page 2)

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: Clear, colourless to slightly yellow

Odour: Product specific

Odour Threshold: No information available

pH-Value at 20 °C: ~5.9

Neutral to weakly acidic.

Melting point/freezing point: ~-4 - +4 °C Initial Boiling Point/Boiling Range: ~100 °C >100 °C

Flammability: Product is not flammable.

Auto-ignition Temperature: Not applicable

Decomposition Temperature: No information available

Explosion Limits:

Lower:
Upper:
Not applicable
Not applicable
Not applicable
Not determined
1.040 g/cm³
Not determined
Not determined
Not determined
Completely miscible
Partition Coefficient (n-octanol/water): No information available

Viscosity at 20 °C: <100 mPa.s

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 and cold.

Incompatible Materials: No further relevant information available.

Hazardous Decomposition Products: No hazardous decomposition products known.

11 Toxicological Information

Toxicity:

LD₅₀/LC₅₀ Values Relevant for Classification: No information available

Acute Health Effects

Inhalation: No adverse health effects expected. **Skin:** No adverse health effects expected.

Eye: Causes serious eye damage.

Ingestion: No adverse health effects expected.

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

(Contd. on page 4)

Safety Data Sheet according to WHS Regulations

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(Contd. of page 3)

Serious Eye Damage / Irritation: Causes serious eye damage.

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:

CAS: 68891-38-3 Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C12-14-alkyl ethers, sodium salts

LC₅₀/96 h >1 mg/l (fish)

EC₅₀/48 h >43500 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
 Proper Shipping Name
 Dangerous Goods Class
 Not regulated
 Packing Group:
 Not regulated

(Contd. on page 5)

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(Contd. of page 4)

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

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)

LC₅₀: Lethal concentration, 50 percent

LD₅₀: 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

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"

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