

VETPAK SAFETY DATA SHEET

Section 1: Identification of the Substance or Mixture and of the Supplier

Product Name: Soft Flowable Soap

Recommended Use: For cleaning and moisturising hands. Ideal for washrooms and milking sheds.

Company Details: Vetpak Ltd.

Address: 249 Bruce Berquist Drive Te Awamutu.

Telephone Number: (07) 870 2024

Emergency Telephone Number: (07) 870 2024 8.00am to 5.00pm Monday to Friday except public holidays. National Poisons Centre, Department of Preventative and Social Medicine, University of Otago, P O Box 913, Dunedin, New Zealand. Phone (0800) 764-766 24 hours.

Date of Preparation: 20th September 2019

Section 2: Hazards Identification

STATEMENT OF HAZARDOUS NATURE

This product is generally recognized as safe (non-hazardous) IN THIS FORM AND AT THIS STRENGTH. Handle correctly and as directed by this SDS.

This is the products end use.

HAZARD LABELLING WARNING

N/A

HAZARD CLASSIFICATION AND STATEMENTS

HSNO	HSNO	GHS	Signal Word	GHS Hazard Statement
N/A				
N/A				

Section 3: Composition / Information on Ingredients:

COMPOSITION

Ingredient	CAS Number	% w/w	HAZARDOUS
Water	7732-18-5	>60	No
Chemidet 24 3NS 27	9004-82-4	10-30	Yes 6.4A; 9.1D
Synthecol LDX		<10	No
Synthecol LSS		<10	No
Saturated salt solution	7647-14-5	<10	Yes 6.1E; 6.4A
Codex 8503	6419-19-8	<1	Yes 6.1E; 6.3A; 6.4A
Citric Acid	77-92-9	<1	Yes 6.1E; 6.3B; 8.3A
Persynthol P70		<1	No
Potassium sorbate	24634-61-5	<1	Yes 6.1E; 6.4A
Lavender oil		<1	No
Aloe Vera		<1	No
Vitamin E		<1	No
Blue dye		<1	No
Red dye		<1	No

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Section 4: First Aid Measures:

Swallowed: Give plenty of water to drink. Do NOT induce vomiting. If large amounts swallowed seek medical attention.

Skin: Nil

Eye: Flush eyes with plenty of water holding eyelids open. If irritation persists, seek medical attention.

Inhaled: Nil

Workplace Facilities: Eye bath and running water.

Notes for Medical Personnel: Treat symptomatically.

Section 5: Fire Fighting Measures

Type of Hazard: Not flammable

Fire Hazard Properties: Nil.

Extinguishing Media & Methods: Use extinguishing media most suitable for surrounding fire conditions.

Recommended Protective Clothing: As required for surrounding fire conditions

Section 6: Accidental Release Methods

Procedures to be covered: Soak up spilled product using absorbent non-combustible material such as sand or soil. When saturated, collect material into suitable, labeled, sealable, chemical waste containers and hold for safe disposal.

Section 7: Handling and Storage

Handling Practices: No specific handling practices.

Store Site Requirements: Store in a cool, dry, well-ventilated area. Keep containers tightly closed when not in use. Inspect regularly for deficiencies such as damage or leaks. Protect against physical damage. Store at room temperature.

Section 8: Exposure Controls / Personal Protection

Workplace Exposure Standards: No exposure standard has been established for this product

Engineering Controls: Eye bath and running water.

Personal Protective Equipment (PPE): EYES: Chemical splash goggles (AS1336/1337) when handling large quantities..



Section 9: Physical and Chemical Properties

Appearance (physical state, colour, etc.): Purple, viscous liquid.

Odour: Lavender

Boiling Point / Melting Point: No data.

Specific Gravity: No data

Flammability: Not flammable.

Flammable Limits: Not applicable.

pH: No data

Solubility in Water: Totally soluble.

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Section 10: Stability and Reactivity

Stability of the Substance: Product is stable under normal conditions of use and storage.

Conditions to avoid: Avoid excessive heat.

Material to avoid: None

Hazardous decomposition Products: No data

Hazardous polymerization: Hazardous polymerization will not occur

Section 11: Toxicological Information

Acute Effects:

Swallowed: Ingestion of large amounts may irritate the gastric tract causing nausea and vomiting.

Skin: No adverse effects are expected under normal use conditions.

Eye: May cause slight to moderate eye irritation in sensitive individuals.

Inhaled: Unlikely.

Chronic Effects:

Chronic Toxicity: Not known.

Irritation/Corrosion: Not known.

Carcinogenicity: Not considered to be a carcinogen.

Mutagenic Effects: Not suspected of causing genetic defects.

Reproductive or developmental effects: Not known.

Section 12: Ecological Information

Potential Environmental Considerations: Not known to be hazardous to the environment. Avoid release to waterways, sewers and storm water drains.

Ecotoxicity: No data available

Persistence and degradability: This product is biodegradable.

Bioaccumulation: Not likely.

Products of Biodegradation: No Data

Toxicity of the Products of Biodegradation: No Data

Section 13: Disposal Considerations

Disposal Information: Dispose of in accordance with all local, and regional regulations. Triple rinse containers, crush and dispose in land fill, or recycle if appropriate.

Section 14: Transport Information

Hazard Class: None

UN Number: None

Packing Group: None

Hazchem Code: None

Land Transport: Check regulations

Sea Transport: Check regulations

Air Transport: Check regulations

Other Information:

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Section 15: Regulatory Information

HSNO Approval Number: None

HSNO Classifications: None

Regulatory status: This product is exempt from registration, being a non-medicated topical skin preparation. .

Section 16: Other Information

Interpretation and Abbreviations

Controls applying to a substance:

- * denotes that changes have been made to these controls, further information on these changes is located in the transfer notice for that substance,
- (R) abbreviation for the term Regulation of the Hazardous Substances regulations

EC50 – Half maximal effective concentration. The concentration of a toxicant which induces a response halfway between the baseline and maximum after a specified exposure time.

IARC – International Agency for Research on Cancer.

LOEL – Lowest Observed Effect Level.

LD⁵⁰ – Lethal Dose sufficient to kill 50 percent of the test population within a certain time

LD_{LO} – Lethal Dose Low (the lowest dosage per unit of bodyweight of a substance known to have resulted in fatality in a particular animal species).

MAK – Maximum workplace concentration in the workplace air that generally does not have known adverse effects on the health of the employee nor cause unreasonable annoyance when a person is repeatedly exposed during long periods, usually 8 hours daily, 40hour working week).

NOEC – No Observed Effect Concentration.

NTP – National Toxicology Program.

NZIoC – New Zealand Inventory of Chemicals.

PEL – Permissible exposure limit.

PPE – Personal Protective Equipment.

STEL – Short term exposure limit.

TWA - The time-weighted average airborne concentration over an eight-hour working day, for a five-day working week over an entire working life.

Date of Preparation/Review: 20th September 2019

Sources of key data used to compile the datasheet:

Manufacturers SDS

NZ EPA CCID

Health and Safety at Work (Hazardous Substances) Regulations 2017

Hazardous Substances (Minimum Degrees of Hazard) Notice 2017

Hazardous Substances (Safety Data Sheets Notice 2017

Hazardous Substances (Classification) Notice 2017

Labelling of Hazardous Substances Technical Guide 2012

DISCLAIMER

The information contained in this safety data sheet was obtained from current and reliable sources. This data is supplied without warranty, expressed or implied, regarding its correctness and accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.

END OF SDS