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Safety Data Sheet

Squeek

1: Identification of the material and supplier

Product Identifier Squeek

Other Means of Identification SQUEEK2X5L.CTN (2x5L)

Recommended Use Premium manual dishwashing liquid

Supplier	**Organisation**	**Location**	**Contact Information**
	Chemform ABN: 50 008 905 119	7 Kirke St Balcatta WA 6021 Australia	Phone: 1300 415 278 Fax: (08) 9344 4360 E-Mail: admin@chemform.com.au Web: www.chemform.com.au

Emergency Phone Number Poisons Information Centre (Australia) 13 11 26

2: Hazardous Identification

Classified as hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) criteria of Safe Work Australia and classified as a non-dangerous good according to Australian Dangerous Goods Code.

GHS Classification
Eye damage (category 1)
Skin irritation (category 2)

Signal Word Danger

Hazard Statement(s)
Causes serious eye damage
Causes skin irritation

Precautionary Statement(s) Wear eye protection and protective gloves. Wash hands thoroughly after handling. 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 CENTRE/doctor. IF ON SKIN: Wash with plenty water. If skin irritation occurs: Get medical advice. Take off contaminated clothing and wash before reuse.

3: Composition/Information on Ingredients

Ingredient	CAS Number	Proportion (% w/w)
Sodium alkybenzene sulfonate	25155-30-0/27176-87-0	10-<30%
Coconut Diethanolamine	68603-42-9	<10%
Nonionic surfactant	67254-71-1	<10%
Non-hazardous ingredients	-	To 100%

4: First Aid Measures

General For advice, contact a Poisons Information Centre (Australia 13 11 26) or a doctor.

Ingestion If swallowed, DO NOT induce vomiting. If person is conscious, rinse mouth thoroughly with water first then give a glass of water to drink. If vomiting occurs, wash out mouth again with water and give another glass of water to drink. Seek medical attention if irritation persists.

Eyes If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre (Australia 13 11 26) or by a doctor, or for at least 15 minutes.

Skin If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water.

Inhalation If inhalation causes an irritation, remove from contaminated area. Seek medical attention if irritation persists.

Symptoms Caused by Exposure Please refer to Section 11- Toxicological Information.

Medical Attention and Special Treatment No special treatment required.

5: Fire Fighting Measures

Suitable Extinguishing Equipment Material itself is not combustible. Extinguish fire using agent suitable for type of surrounding fire. Use foam, dry chemical or carbon dioxide. Keep run-off water out of sewers and water sources.

Specific Hazards Arising from the Chemical When heated to decomposition will produce irritating fumes.

Special Protective Equipment and Precautions for Fire Fighters Use water spray to keep fire-exposed containers cool. The following protective equipment for fire fighters is recommended when this material is present in the area of a fire. Liquid-tight chemical protective suit with breathing apparatus.

Hazchem Code Not applicable

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6: Accidental Release Measures

Personal Precautions

Surfaces may be slippery. Increase ventilation. Wear PPE in accordance with section 8. Stop leak if safe to do so. Isolate the spill area. Keep unnecessary personnel away. Clean up immediately to avoid accidents.

Environmental Precautions

Do NOT allow spilled concentrated product to enter drains, sewers, creeks, dams, rivers or waterways.

Spills and Disposal

Small Spills

Mop or wipe up with a rag or paper towel and dispose of in the rubbish. Wash down surface with water.

Large Spills

Contain, collect and recycle spilt product if possible otherwise absorb spill with material such as soil, sand, attapulgite, vermiculite. Collect and seal in properly labelled, chemical resistant containers. Wash area with water. Seek disposal options by a licensed waste contractor.

7: Handling and Storage

Precautions for Safe Handling

Wash hands after use. Minimise direct contact with product. Wear PPE in accordance with label or section 8.

Conditions for Safe Storage

Always replace lid on container after use. Store in a cool dry place out of direct sunlight and out of reach of children.

8: Exposure Controls – Personal Protection

National Exposure Standards

An exposure standard has not been established for this product.

Engineering Controls

Not required for normal use.

Personal Protection

Eyes/Face

Wear eye protection. Avoid eye contact.

Hands

Rubber gloves. Avoid skin contact.

Skin

Rubber gloves. Avoid skin contact.

Respiratory

Not generally required when used as per label directions. Avoid inhaling spray mist.

9: Physical and Chemical Properties

Appearance	Viscous yellow liquid
Odour	Lemon
pH	5.0-7.0
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Flash Point	Not applicable
Flammability Limits	Not applicable
Boiling Point	>100°C
Melting Point	<0°C
Specific Gravity	1.0
Solubility	Soluble in water

10: Stability and Reactivity

Chemical Stability	The product is stable under normal conditions.
Possibility of Hazardous Reaction	None known.
Conditions to Avoid	Extreme heat and temperatures.
Incompatible Materials	Strong oxidizing agents.
Hazardous Decomposition Products	None known.

11: Toxicological Information

Ingestion	Product is considered to be of low toxicity. Ingestion of large amounts may cause irritation to the oesophagus and cause gastrointestinal upset.
Eye	Eye irritation (Draize, rabbit): 10 mg/24h severely irritating. Vascularisation of the cornea was observed when; undiluted (100%) similar surfactants were applied to the eyes of rabbits. As this is considered a permanent effect, the studies were terminated. The chemicals were considered to be severely irritating to the eye (HERA, 2009). The surfactant in this product is dilute (<10%).
Skin	Moderate irritation to the skin on prolonged contact. May cause reddening of the skin, rashes or dermatitis.
Inhalation	Unlikely route of exposure. Product is not nebulised.

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12: Ecological Information

Ecotoxicity	EC_{50} – Daphnia magna >29mg/L (96 hours) Sodium alkylbenzene sulphonate
Persistence/Degradability	The substance is expected to be readily biodegradable according to the OECD test 301 protocol.
Bio-accumulative Potential	Expected to have limited potential to bio-accumulate.
Mobility in Soil	No data available.

13: Disposal Considerations

Disposal Methods	The most effective way to dispose of product is to use as was originally intended, in accordance with label instructions. If disposal of large volumes of unwanted or excess product is required, either supply to product to someone who can use it in accordance with label instructions or contact your local council and/or state environmental authority for advice. Dispose of in accordance with Local, State and Federal regulations. Drain containers thoroughly and rinse empty containers with water and use the solution in accordance with label instructions. Recycle packaging at an approved collection point or recycling facility.

14: Transport Information

UN Number	Not applicable
Shipping Name	Not applicable
Class	Not applicable
Subsidiary Risk	Not applicable
Packing Group	Not applicable
Special Precautions For Users	Ensure containers are clearly labelled. Keep containers securely sealed and protected against physical damage.
Hazchem Code	Not applicable
IERG (HB76)	Not applicable
AERG Number	Not applicable

15: Regulatory Information

Packaging & Labelling	This product is not classified as a Scheduled Poison. Defined as a Non-Dangerous Good by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

16: Other Information

Prepared By	Brett Amos
Date of Previous Issue	May 2018
Changes Made	Complete GHS review.
References	Australian Dangerous Goods Code Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice July 2020. Standard for the Uniform Scheduling of Medicines & Poisons (SUSMP) Globally Harmonised System of Classification and Labelling of Chemicals (GHS) (Rev.7 2017)
Contact Person/Point	Australia 24 HOUR EMERGENCY CONTACT Poisons Information Centre 13 11 26
Legal Disclaimer	The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

END OF SAFETY DATA SHEET

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