

Section 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	Breeze Laundry Powder
Product Code	910
Product Uses	Laundry powder for domestic and industrial uses
Company Name	Lubrimaxx Pty Ltd (ABN 2500 685 0415)
Address	30 Spencer St, Sunshine West, VIC 3020
Telephone Number	(03) 9300 6900
Fax Number	(03) 9312 3239
Emergency Tel.	1800 023 005
Internet Website:	www.lubrimaxx.com

Section 2. HAZARDS IDENTIFICATION

This material is considered to be hazardous according to regulations.

GHS Classification

Skin Irritation- Category 2

Eye Irritation - Category 2A

GHS element, including precautionary statements

Symbol:



Signal Word: Warning

Hazard statement:

H318: Causes serious eye irritation

H315: Causes skin irritation

Precaution statement**General**

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.

Prevention

P264	Wash skin thoroughly after handling.
P280	Wear eye protection/ face protection.

Response

P302 P352	IF ON SKIN: Wash with plenty of soap and water
P305 + P351 + P338	IF IN EYES: rinse cautiously with water for several minutes. Remove contact lenses if present and if easy to do.
P337 + P313	If eye irritation persists: get medical advice/attention.

Note:

Product at use dilution: Not a hazardous substance or mixture.

Section 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Name	CAS Number	Proportion (%)
Sodium Carbonate (Soda)	497-19-8	<30
Sodium metasilicate	6834-92-0	<5
Sodium dodecylbenzene sulfonate	25155-30-0	<5
Ingredients determined not to be hazardous	N/A	>60

Note: Ingredients determined not to be hazardous are present in concentrations that do not exceed the relevant cut-off concentrations as found from SWA publication "HAZARDOUS CHEMICALS Globally Harmonised System of Classification and Labelling of Chemicals" 5th Revised Edition, but are listed for information purposes and for additive effects.

Section 4. FIRST AID MEASURES

Scheduled Poisons	Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons. (Phone Australia 131126 or New Zealand 0800 764 766).
First Aid Facilities Required	Ensure there is access to eye washes and safety showers.
Inhalation	Obtain medical attention if symptoms occur.
Skin contact	Wash skin with plenty of water. Seek medical advice (e.g. doctor) if irritation, burning or redness develops. Seek medical advice (e.g. doctor).
Eye contact	Immediately irrigate with copious quantities of water for at least 20 minutes. Eyelids to be held open. Seek urgent medical advice (e.g. ophthalmologist) if symptoms persist.
Ingestion	Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek urgent medical advice (e.g. doctor).

Advice to Doctor Treat symptomatically. All treatments should be based on observed signs and symptoms of distress of the patient. Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons.

Section 5. FIRE FIGHTING MEASURES

Fire and Explosion hazards: Non flammable

Suitable Extinguishing Media: Use an extinguishing media suitable for surrounding fires.

Special protective actions for fire-fighters: Keep containers exposed to extreme heat cool with water spray. Use personal protective equipment.

Section 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Non-emergency personnel: Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination. Remove of ignition sources and provision of sufficient ventilation.

Emergency Procedures: Refer section 7

Environmental precaution: No special environment precautions required.

Method and materials for containment and cleaning up: Minor spills do not normally need any special clean-up measures. Wear appropriate protective equipment as in section 8 below to prevent skin and eye contamination. Spilt material may result in a slip hazard and should be absorbed into dry, inert material (e.g. sand, earth or vermiculite), which then can be put into appropriately labelled drums for disposal by an approved agent according to local conditions. Residual deposits will remain slippery. Wash area down with excess water. In the event of a large spillage notify the local environment protection authority or emergency services.

Section 7. HANDLING AND STORAGE

Precautions for Safe Handling: As with any chemical, avoid excessive personal contact. Wear protective clothing when risk of exposure occurs. Avoid contact with incompatible materials. When handling, DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with water after handling. Work clothes should be laundered. Launder contaminated clothing before re-use

Conditions for Safe Storage: Keep out of reach children. Store in a cool, dry, place with good ventilation.

Section 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Use only in well ventilated areas.

Eye Protection: No special protective equipment required.

Skin Protection: Avoid contact with skin. Impervious gloves recommended.

Respiratory protection: No special protective equipment required.

* Product use at dilution: No special protective equipments are required.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	White powder with blue dots
Specific Gravity	1.1 at 25 °C
Colour	White
Odour	Perfumes/ fragrance
Boiling Point	Approximately 100 °C
Freezing Point	Approximately 0 °C
Vapour pressure	Not available
Vapour Density	Not available
Flash point	Not available
Water Solubility	Soluble
pH Value	~ 10 @ 25 °C (1% w/w water)
Coefficient of Water/Oil	Not available
Distribution	
Evaporation Rate	Not available
Odour Threshold	None
Viscosity	Not available
Relative Density	Not available
Percent Volatile	Not available

Section 10. STABILITY AND REACTIVITY

Reactivity: Stable at normal temperatures and pressure

Chemical Stability: Stable under normal conditions of storage and handling.

Possibility of hazardous reactions: None under normal processing

Conditions to avoid: None knowns

Incompatible materials: None

Hazardous decomposition products: Carbon Dioxides

11. TOXICOLOGICAL INFORMATION**Delayed and immediate effects and also chronic effects from short and long term exposure**

Acute toxicity:	(oral) LD50 - 4500mg/kg for
Serious eye damage/ eye irritation :	Category 2A, can cause eye irritation
Skin Irritation/ corrosion	Category 2, Can cause skin irritation
Respiratory/Skin sensitization :	No data available
Carcinogenicity:	No data available
Germ cell mutagenicity :	No data available
Reproductive toxicity :	No data available
Specific target organ toxicity single exposure :	No data available
Specific target organ toxicity repeated exposure :	No data available
Aspiration hazard :	No data available

Section 12. ECOLOGICAL INFORMATION

Toxicity :This product has no known ecotoxicological effects

Persistence and degradability : Biodegradable

Bioaccumulation potential : No data available

Mobility in soil : No data available

Section 13. DISPOSAL CONSIDERATIONS

Disposal method: In accordance with government regulations for the disposal of special waste. Always consider the recycling the product.

Section 14. TRANSPORT INFORMATION

Transport information: Not classified as Dangerous Goods according to Australian Code for the Transport of Dangerous Goods by Road, Rail and Sea.

IATA: Not regulated

IMDG: Not regulated

U.N Number

Not Available

U.N Proper Shipping Name

Not available

Class

Not available

Subsidiary Risk	Not available
Packing Group	Not available
Marine Pollutant	No
Hazchem Code	Not available

Section 15. REGULATORY INFORMATION

SUSMP	Nil
ADG Code	Nil
AICS	All ingredients present on AICS.

Section 16. OTHER INFORMATION

ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.

AICS: Australian Inventory of Chemical Substances.

CAS Number: Chemical Abstracts Service Registry Number.

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

HAZCHEM: An emergency action code of numbers and letters which gives information to emergency services.

HSIS: Hazardous Substances Information System

IATA: International Air Transport Association

IMDG: International Maritime Dangerous Goods

NTP: National Toxicology Program (USA).

SDS: Safety Data Sheet

SWA: Safe work Australia

TWA: Time Weighted Average.

UN Number: United Nations Number.

Literature References:

Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (December 2011 – Safe Work Australia)

GHS Hazardous Chemical Information List (September 2014 – Safe Work Australia)

Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. April 2012. Safe Work Australia.

Global Harmonized System of Classification and Labelling of Chemicals (GHS). Fifth revised edition.

“Australian Exposure Standards”

Australian Code For The Transport Of Dangerous Goods By Road And Rail – 7th Edition.

Standard for the Uniform Scheduling of Medicines and Poisons 2015.

Material Safety Data Sheets – individual raw materials – Suppliers.

HSIS – Hazardous Substance Information System – National Worksafe Data Base.

LABELLING OF WORKPLACE HAZARDOUS CHEMICALS, Code of Practice, DEC 2011

IMPLEMENTATION OF THE GLOBALLY HARMONISED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS (GHS) APRIL 2012

Disclaimer: It is believed that the information given in this bulletin is accurate at the issue date. It is offered in good faith, but without guarantee and without acceptance of responsibility for its accuracy.

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It is the user's responsibility to verify the current formulation, specification or characteristics of a product, and to ascertain that it is suitable for an intended use or application.

****End of SDS****