



SAFETY DATA SHEET



The Appliance Group
Unit 6 / 65 Stephens Avenue
Torrensville
South Australia 5031 Australia
Telephone 0481 976 367
Email sales@appliancegroup.com.au

Disclaimer:
The Appliance Group provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Product: **LAUNDRY POWDER**

HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

SIGNAL WORD:

WARNING



Corrosion

Health hazards

H318

Causes serious eye damage

H315

Causes skin irritation

Emergency Response No: 0418 976 367

RECOMMENDED PPE



1 IDENTIFICATION

IDENTIFICATION

Product Code:	
Product Name:	LAUNDRY POWDER
Other Names:	Not applicable
Product Use:	Laundry powder
Restrictions on use:	Use according to Directions.

COMPANY DETAILS

Company:	The Appliance Group
Address:	Unit 6 / 65 Stephens Avenue TORRENSVILLE SA 5031
Telephone Number:	0481 976 367
Emergency Telephone Number:	0481 976 367

Other Information: This information summarises our best knowledge on the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.



SAFETY DATA SHEET

Page 2 of 5
Product: LAUNDRY POWDER
Date Issued: April 2023

2 HAZARD IDENTIFICATION

HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

Classification of the substance or mixture:

Eye damage/irritation - Category 1
Skin corrosion / Irritation - Category 2

SIGNALWORD: DANGER



Corrosion

Hazard Statements

Physical hazards

Health hazards

H318 Causes serious eye damage
H315 Causes skin irritation

Precautionary statements

General precautionary statements

P102 Keep out of reach of Children

Prevention precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection

P264 Wash hands thoroughly after handling

Response precautionary statements

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P310 Immediately call a POISON CENTRE or doctor/physician

Poisons Schedule (SUSMP): Not Scheduled

3 COMPOSITION

Ingredients

Chemical Entity	CAS Number	Proportion	Risk Phrases
Sodium percarbonate	[15630-89-4]	10 - 30%	H318
Sodium disilicate	[6834-92-0]	1 – 10%	H314
Ingredients determined not to be hazardous		Balance	

4 FIRST AID MEASURES

Ingestion: Do NOT induce vomiting. Wash out mouth with water. Seek medical attention.
Eye: If contact with eye(s) occurs, hold eyes lids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.
Skin: Wash affected area thoroughly with water. If symptoms develop, seek medical attention.
Inhaled: Not considered a probable path of exposure. If inhaled, remove victim from contaminated area. Apply artificial respiration if not breathing. If symptoms develop seek medical attention.

First Aid Facilities: Eye wash and normal wash room facilities.

Advice to Doctor: Treat symptomatically. Consult Poisons Information Centre (Phone Aus 131 126)

SAFETY DATA SHEET

Page 3 of 5
Product: LAUNDRY POWDER
Date Issued: April 2023

5 FIRE FIGHTING MEASURES

- Suitable Extinguishing Media** Use appropriate fire extinguisher for surrounding environment
- Precautions in connection with Fire** Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA)

6 ACCIDENTAL RELEASE MEASURES

Emergency Procedures

Evacuate all unnecessary personnel. Wear sufficient respiratory protection and protective clothing to minimise skin and eye exposure. Remove all sources of heat. Increase ventilation. Sweep up material avoiding dust generation or dampen spilled material with water to avoid airborne dust, and then transfer material to a suitable container. Use absorbent paper dampened with water to pick up remaining material. Wash surfaces well, with soap and water. Seal all wastes in vapour tight labelled plastic containers for eventual disposal. If large quantities of this material enter waterways contact the Environmental Protection Authority, or your local Waste Management Authority

7 HANDLING AND STORAGE

Precautions for Safe Handling:

- Avoid generating dust
- Use smallest possible amounts in designated areas with adequate ventilation
- Have emergency equipment (for fires, spills, leaks etc.) readily available
- Label containers
- Keep containers closed when not in use
- Wear appropriate protective equipment to minimise inhalation, skin and eye contact
- Ensure a high level of personal hygiene is maintained when using this product. That is; always wash hands before eating, drinking, smoking or using toilet

Conditions for Safe Storage:

- Store in a cool, dry, well ventilated area, out of direct sunlight and moisture
- Store in labelled, corrosion-resistant containers
- Keep containers tightly closed
- Store away from incompatible materials
- Have appropriate fire extinguishers available in and near the storage area

8 EXPOSURE CONTROL / PERSONAL PROTECTION

- Exposure Standards** None assigned by Safe Work Australia for this product.
- Engineering Controls** Ensure ventilation is adequate to maintain air concentrations below exposure standards.

Personal Protection Equipment

- EYES** Not required under normal use conditions. Where a risk of dust exists
Safety glasses with side shields (AS1336/1337)
- HANDS** Wear rubber or PVC gloves (AS2161)
- CLOTHING** No specific requirements



9 PHYSICAL AND CHEMICAL PROPERTIES

- Appearance** Blue granular free flowing powder, with blue speckles.
- Odour** Floral Fragrance.
- Boiling Point** N/A
- Melting Point** N/A
- Vapour Pressure** N/A
- Specific Gravity** 0.85 (Bulk density)
- Flash Point** N/A
- Flammability Limits** N/A
- Solubility in Water** Soluble at use proportions
- pH (1% solution)** 11.0

10 STABILITY AND REACTIVITY

- Chemical Stability** Stable under ordinary conditions of use and storage
- Conditions to Avoid** Do not mix with acids
- Incompatibilities Materials** Strong oxidising agents and acids

SAFETY DATA SHEET

Page 4 of 5
Product: LAUNDRY POWDER
Date Issued: April 2023

Hazardous Decomposition Products Thermal decomposition may produce noxious fumes
Hazardous Reactions Hazardous polymerisation will not occur

11 TOXICOLOGICAL INFORMATION

Inhalation Inhalation of dusts may irritate the respiratory system
Ingestion Ingestion of this product may irritate the gastric tract causing nausea and vomiting
Skin Skin contact may cause irritation resulting in redness and itching.
Eye Corrosive to eyes. Eye contact will cause tearing, stinging, blurred vision, and redness. Prolonged contamination may result in permanent damage.
Chronic effects Not available
Toxicology Information No toxicity data available for this product

12 ECOLOGICAL INFORMATION

Ecotoxicity: No toxicity data available for this product
Persistence/Degradability: No data available
Mobility: No data available
Environment Protection: Avoid contaminating waterways.

13 DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of waste through licensed waste contractor according to Federal, EPA, State and local regulations.

14 TRANSPORT INFORMATION

Land Transport & Sea Transport

UN Number None allocated
Shipping Name None allocated
Dangerous Goods Class None allocated
Subsidiary Risk Not applicable.
Pack Group None allocated
Precaution for User None known
Hazchem Code None allocated

15 REGULATORY INFORMATION

Poisons Schedule Not Scheduled
EPG Not applicable
AICS Name All ingredients are on inventory.

16 OTHER INFORMATION

Literature References No data available.
Sources for Data No data available.

Legend to Abbreviations and Acronyms

< less than
> greater than
AICS Australian Inventory of Chemical Substances
CAS Chemical Abstracts Service (Registry Number)
cm² square centimetres
CO₂ Carbon Dioxide
COD Chemical Oxygen Demand
deg C (°C) degrees Celsius
ERMA Environmental Risk Management Authority
G gram
g/cm³ grams per cubic centimetre
g/l grams per litre
HSNO Hazardous Substance and New Organism
IDLH Immediately Dangerous to Life and Health
Immiscible liquids are insoluble in each other
Kg kilogram
kg/m³ kilograms per cubic metre
LC₅₀ LC stands for Lethal Concentration. LC₅₀ is the concentration of a material

LD₅₀ in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours. LD stands for Lethal Dose. LD₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.
Ltr Litre
m³ cubic metre
mbar millibar
mg milligram
mg/24H milligrams per 24 hours
mg/kg milligrams per kilogram
mg/m³ milligrams per cubic metre
Misc miscible
Miscible liquids form one homogeneous liquid phase regardless of the amount of either component present
mm millimetre
mPa.s milli Pascal per second
N/A Not Applicable
NOHSC National Occupational Health and Safety Commission

SAFETY DATA SHEET

Page 5 of 5
Product: **LAUNDRY POWDER**
Date Issued: April 2023

OECD	Organization for Economic Co-	STEL	Short Term Exposure Limit
PEL	operation and Development	TLV	Threshold Limit Value
ppb	Permissible Exposure Limit	tne	tonne
ppm	parts per billion	TWA	Time Weighted Average
ppm/2h	parts per million	ug/24H	micrograms per 24 hours
ppm/6h	parts per million per 2 hours	UN	United Nations (number)
RCP	parts per million per 6 hours	Wt	weight
	Reciprocal Calculation Procedure		

Date Prepared:

Monday 3rd April 2023

Version: 1

Supersedes:

New SDS

The Appliance Group
Unit 6 / 65 Stephens Avenue
TORRENSVILLE SA 5031

Telephone: 0481 976 367

e-Mail: sales@appliancegroup.com.au