



SAFETY DATA SHEET

SDS Version Number: 4.0
 SDS Version Date: 21/09/2017

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name	ALMAT Laundry Powder Concentrate 2kg & 4kg
Other Names (if applicable)	Tropical Escape, Spice Temptations, Soft Sensation, Arctic Breeze, Sunshine Fresh,
Product Code	35697, 45989
Barcode Number	2kg - 26184654, 26184623, 26184630, 26184647 4kg - 26197609, 26197616, 26246154
Recommended Use	Concentrated Laundry Powder for domestic use.
Company Name	ALDI STORES (A Limited Partnership)
ABN	90 196 565 019
Street Address	1 Sargents Road, MINCHINBURY, NSW 2770
Telephone Number	+61 2 9675 9000 (8:30am - 5:00pm)
Supplier Code	00102
Other Emergency Phone Number	Australia - 13 11 26 (Poisons Information Centre)

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture
 According to the WHS Regulations and the ADG Code.

NOT CLASSIFIED AS DANGEROUS GOODS ACCORDING TO AUSTRALIAN DANGEROUS GOODS (ADG) CODE
HAZARDOUS ACCORDING TO CRITERIA OF THE GLOBALLY HARMONISED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS
CLASSIFICATION: H315 Skin Irritant - Category 2, H318 Serious Eye Damage - Category 1, H335 Specific Target Organ Toxicity (Single Exposure) - Category 3 (Respiratory), H302 Acute Toxicity Oral - Category 4

Label elements

GHS label elements				
Signal Word	DANGER			

Hazard statement (s)

Causes skin irritation.
Causes serious eye damage.
May cause respiratory irritation.
Harmful if swallowed.

Precautionary statement (s)

Wash hands thoroughly after handling.
Avoid breathing dust/fume/gas/mist/vapours/spray.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
IF ON SKIN: Wash with plenty of soap and water.
IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
Call a POISON CENTER or doctor/physician if you feel unwell.

Other hazards

None



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4. FIRST AID MEASURES

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

(For each route of exposure provide indication of medical attention and special treatment needed including description of most important symptoms, acute and delayed)

Inhalation	Remove from source of exposure to fresh air. Seek medical assistance if effects persist.
Skin Contact	Wash affected areas with copious quantities of water. If irritation occurs, seek medical assistance.
Eye Contact	Irrigate with copious quantities of water for at least 15 minutes and seek medical attention if effects persist.
Ingestion	If swallowed, do not induce vomiting; seek medical advice immediately. Contact a Doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764766).
Note to Physician	Treat symptomatically. ** SHOW THIS SAFETY DATA SHEET TO A DOCTOR **

5. FIRE FIGHTING MEASURES

Hazards from combustion products	The product is non-combustible, however, the packaging material may burn to emit noxious fumes.
Precautions for firefighters and special protective equipment	Fire fighters should wear self-contained breathing apparatus to minimise risk of exposure to vapour or products of combustion.
Suitable / Unsuitable extinguishing material	Extinguish fires using whatever material is suitable for the primary cause of fire.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures	Carefully scoop up or shovel up uncontaminated product for re-use. Sweep up contaminated material and dispose of in an area approved by local authority by-laws. Residues may be safely flushed to drain if permitted.
Methods and materials for containment and clean up	Incineration of disposed material is not recommended as it is unlikely to adequately burn.
Environmental precaution(s)	See section 12.

7. HANDLING AND STORAGE

Precautions for safe handling	Avoid contact with skin and eyes. Wear suitable gloves and eye/face protection.
Conditions for safe storage	Keep in a cool, well ventilated place away from foodstuffs.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards	No value assigned for this specific material by the NOHSC. However may be considered as Nuisance Particulate. T.W.A. for Nuisance Particulate = 10mg/m ³ (measured as inspirable dust)
Biological Limit Values	No Biological limit allocated.
Engineering Controls	Natural or local exhaust ventilation should be adequate under normal conditions. Keep containers closed when not in use.
Personal Protective Equipment	Observe good standards of hygiene and cleanliness. Safety glasses and rubber gloves are recommended as a precautionary measure.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Free flowing granular powder
Colour	Off-white with blue speckles
Odour	Floral fragrance
pH	1% solution: 10.5 - 11.5
Specific Gravity or Density	0.7 - 0.9 g/cm ³
Vapour Pressure	Practically none
Vapour Density	No Data Available
Percent Volatiles	< 5%
Boiling Point Range	N/A
Freezing/ Melting Point	Solid at standard conditions.
Solubility	Fully soluble in water.
Flash Point (include method detection)	No Data Available
Flammability Limits	No Data Available
Ignition Temperature	No Data Available
Other	none

10. STABILITY AND REACTIVITY

Reactivity	Under normal storage conditions and use, hazardous reactions should not occur
Chemical Stability	Stable under normal conditions of use. The shelf life is two years from date of manufacture.
Conditions to avoid	Avoid contact with foodstuffs.
Incompatible Materials	Incompatible with chlorine bleaches.
Hazardous Decomposition Products	The packaging material may burn to emit noxious fumes.
Hazardous Reactions	Can evolve chlorine gas if mixed with chlorine based bleaches.

11. TOXICOLOGICAL INFORMATION

Health Effects

Ingestion	Ingestion will cause nausea, vomiting, abdominal pain and chemical burns to the mouth, throat and stomach.
Eye Contact	Causes serious eye damage. Eye contact will cause stinging, blurring, lacrimation, severe pain and chemical burns and possible corneal damage.
Skin Contact	Skin contact will result in irritation.
Inhalation	Breathing in dust may produce respiratory irritation.
Long term effects	No information available
Acute Toxicity/ Chronic Toxicity: (ie LD ₅₀)	No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Solutions are mildly alkaline. Large spills can be toxic to aquatic organisms due to pH increase >9. Avoid contaminating waterways.
Persistence and Degradability	Surfactants are readily biodegradable to AS4351.
Mobility	No information available
Other Adverse Effects	None.
Bioaccumulation Potential	No information available



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13. DISPOSAL CONSIDERATIONS

Disposal methods (including container disposal)	Dispose of material through a licensed waste contractor. Dilute solutions can be flushed to drain. Empty container is recyclable where facilities exist. Otherwise dispose to approved landfill.
Special precautions for landfill or incineration	Incineration of product is not recommended, as it is unlikely to adequately burn.

14. TRANSPORT INFORMATION

Regulation	UN Number	Proper Shipping Name	DG Class	Packing Group	Label	Additional Information
ADG	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated
IMDG	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated
IATA	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated	None Allocated

15. REGULATORY INFORMATION

Poisons Schedule (Australia only)	Not scheduled
APVMA Status	Not relevant
TGA Status	Not relevant
AICS Status	All the constituents of this product are listed on AICS.

16. OTHER INFORMATION

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Reason for issue	Classification review

Key/Legend to Abbreviations and Acronyms used in the SDS:

Abbreviation/Acronym	Meaning
ADG	Australian Code for the Transport of Dangerous Goods by Road and Rail
AICS	Australian Inventory of Chemical Substances
APVMA	Australian Pesticides and Veterinary Medicines Authority
AQIS	Australian Quarantine and Inspection Service
AS	Australian Standard (as issued by Standards Australia)
ASCC	Australian Safety and Compensation Council
DG ERG Code	Dangerous Goods Emergency Response Guidebook Code. The Emergency Response Guidebook is used by first responders (eg firefighters, police officers and ambulance personnel) when responding to a transportation emergency involving hazardous materials.
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD ₅₀	The median lethal toxicological dose, LD ₅₀ is an abbreviation for "Lethal Dose, 50%". of a toxic substance. This is the dose required to kill half the members of a tested population.
NOHSC	National Occupational Health and Safety Commission
SDS	Safety Data Sheet
STEL	Short Term Exposure Limit - A 15 minute TWA exposure which should not be exceeded at any time during a working day even if the eight-hour TWA average is within the TWA exposure standard. Exposures at the STEL should not be longer than 15 minutes and should not be repeated more than four times per day. There should be at least 60 minutes between successive exposures at the STEL.
TGA	Therapeutic Goods Administration
TLV	Threshold Limit Value - TLV is a proprietary name registered by the American Conference of Governmental Industrial Hygienists (ACGIH) and refers to airborne concentrations of substances or levels of physical agents to which it is believed that nearly all workers may be repeatedly exposed day after day without adverse effect.
TWA	Time Weighted Average - The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day working week.
UN Number	UN numbers are four-digit numbers that identify hazardous substances, and articles (such as explosives, flammable liquids, toxic substances, etc.) in the framework of international transport.

This SDS has been prepared by the ALDI Stores product supplier from current technical data and summarises at the date of issue their best knowledge of the health and safety information of the product, and in particular how to safely handle and use the product in the workplace.

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End of SDS