

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 1 of 7	Issue Number: 1	Issue Date: 13/01/2014

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: Di San Oxy Laundry Soaker & In-Wash Booster 3kg
Other Names: Eucalyptus
Recommended Use: Laundry Soaker.

Supplier: ALDI Stores
ABN: 90 196 565 019
Street Address: 1 Sargents Road MINCHINBURY NSW 2770
Telephone Number: +61 2 9675 9000
Facsimile Number: +61 2 9675 9299

Emergency Telephone No: 13 11 26

2. HAZARDS IDENTIFICATION

Based on available information, the material is: HAZARDOUS ACCORDING TO CRITERIA OF THE AUSTRALIAN SAFETY AND COMPENSATION COUNCIL (NOHSC)

Based on available information, the material is: NOT CLASSIFIED AS DANGEROUS GOODS ACCORDING TO AUSTRALIAN DANGEROUS GOODS (ADG) CODE

Hazard category: Xi - Irritant

Risk Phrases:

<u>Risk Phrase Number</u>	<u>Risk Phrase</u>
R36	Irritating to eyes.

Safety Phrases:

<u>Safety Phrase Number</u>	<u>Safety Phrase</u>
S24/25	Avoid contact with skin and eyes.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENTS	CAS No.	Proportion
Ingredients not classified as hazardous		to 100.0%
Sodium Carbonate	[497-19-8]	< 35%
Sodium Percarbonate	[15630-89-4]	30 - 60%
Protease	[9014-01-1]	<1%
Amylase, alpha	[9000-90-2] < 1%	R42 R36/37/38

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 2 of 7	Issue Number: 1	Issue Date: 13/01/2014

4. FIRST AID MEASURES

For advice, contact Poisons Information Centre (phone Australia 13 1126) or a doctor.

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 IMMEDIATE medical attention.

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

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

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 extinguishing material: Extinguish fires using whatever material is suitable for the primary cause of fire.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Avoid creating dust. Wear suitable breathing protection.

Contain the spillage ... DO NOT flush to drain.
Spillages. Shovel up and dispose of in an area approved by local authority by-laws.

Methods and materials for containment and clean up: Incineration of disposed material is not recommended as it is unlikely to adequately
Small spillages may be safely swept up shovelled in to disposal containers.
Equipment and residue from spill can be rinsed with water and flushed to drain.

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 3 of 7	Issue Number: 1	Issue Date: 13/01/2014

7. HANDLING AND STORAGE

This material is a Scheduled Poison and must be stored, maintained and used in accordance with the relevant

Precautions for safe handling: Do not breathe dust.
Avoid contact with skin and eyes.
Wear eye/ face protection.

Conditions for safe storage: Keep out of reach of children.
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/m³ (measured as inspirable dust)

Biological Limit Values: No Biological limit allocated.

Engineering Controls: Natural or local exhaust ventilation should be adequate under normal conditions.

Personal Protective Equipment: Observe good standards of hygiene and cleanliness.
Safety glasses and rubber gloves are recommended as a precautionary measure.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White, free flowing powder with blue speckles.
Odour: Eucalyptus
pH: 1% solution, < 11.5
Specific Gravity or Density: 0.8-1.2 g/mL
Vapour Pressure: Practically none
Vapour Density: No Data Available
Percent Volatiles: < 5%
Boiling Point Range: No Data Available
Freezing/ Melting Point: Solid at standard conditions.
Solubility: Soluble in water.
Flash Point: No Data Available
Flammability Limits: No Data Available
Ignition Temperature: No Data Available
Shelf Life: 2 years from date of manufacture (when stored as directed)
Other: none

10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions of use.
Conditions to avoid: Avoid contact with foodstuffs.
Incompatible Materials: Mixing with acids will cause effervescence.
Hazardous Decomposition Products: Not Relevant
The packaging material may burn to emit noxious fumes.
Hazardous Reactions: None known.

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 4 of 7	Issue Number: 1	Issue Date: 13/01/2014

11. TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

HEALTH EFFECTS

Ingestion:	Ingestion will cause nausea, vomiting, abdominal pain and chemical burns to the mouth, throat and stomach.
Eye Contact:	A severe eye irritant. Eye contact will cause stinging, blurring and lacrimation.
Skin Contact:	Skin contact will result in irritation.
Inhalation:	Inhalation of dust will cause irritation to the mucous membrane and upper airways.
Long term effects:	Prolonged or repeated contact with this material may result in skin irritation leading to dermatitis.
Acute Toxicity/ Chronic Toxicity:	No LD50 data available for the product.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

Ecotoxicity:	
Persistence and Degradability:	Surfactants are readily biodegradable to AS4351.
Mobility:	No information available
Other:	None.

13. DISPOSAL CONSIDERATIONS

Disposal methods:	Dispose of material through a licensed waste contractor. Empty container is recyclable where facilities exist. Otherwise dispose to approved landfill.
Special precautions for landfill or incineration:	The product is suitable for disposal by landfill through an approved agent. Incineration of product is not recommended, as it is unlikely to adequately burn.

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg		
Product Code:	45540		
Page 5 of 7	Issue Number:	1	Issue Date 13/01/2014

14. TRANSPORT INFORMATION

ROAD & RAIL TRANSPORT: Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

UN Number: None Allocated
UN Proper Shipping Name: None Allocated
D.G. Class: None Allocated
Subsidiary Risk: None Allocated
Packaging Group: None Allocated
HAZCHEM Code: None Allocated
Segregation: None Allocated
Special Precautions For User: None Allocated

MARINE TRANSPORT: Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

UN Number: None Allocated
UN Proper Shipping Name: None Allocated
D.G. Class: None Allocated
Subsidiary Risk: None Allocated
Packaging Group: None Allocated
Stowage & Segregation: None Allocated
Special Precautions For User: None Allocated

AIR TRANSPORT: Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) for transport by air.

UN Number: None Allocated
UN Proper Shipping Name: None Allocated
D.G. Class: None Allocated
Subsidiary Risk: None Allocated
Packaging Group: None Allocated
Special Precautions For User: None Allocated

DG ERG Code: None allocated.

15. REGULATORY INFORMATION

Poisons Schedule: S5
APVMA Status: Not scheduled
TGA Status: Not scheduled
AICS Status: All the constituents of this product are listed on AICS.
AQIS Status: Not scheduled
ADG Status: Not scheduled
NOHSC Status: Not scheduled
Other: Not scheduled

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 6 of 7	Issue Number: 1	Issue Date: 13/01/2014

16. OTHER INFORMATION.

MSDS Issue date: 13/01/2014

Issue Number: 1

Reason for issue New

In any event, the review and, if necessary, the re-issue of this MSDS shall be no longer than 5 years after the last date of issue.

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

Abbreviation Meaning

/Acronym

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.
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.
MSDS	Material 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.

ALDI STORES MATERIAL SAFETY DATA SHEET

Brand & Product Name:	Di San Oxy Laundry Soaker & In-Wash Booster 3kg	
Product Code:	45540	
Page 7 of 7	Issue Number: 1	Issue Date: 13/01/2014

Literature References: Various Regulatory Bodies

Sources of Data: Available from supplier on request

This MSDS 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.

If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact ALDI Stores.

This MSDS may only be reproduced in full. Summaries or excerpts from this MSDS may not contain all the relevant information and thus are not permitted.

ALDI Stores gives no warranty and makes no representation as to the accuracy, reliability or completeness of the information contained in this MSDS. Please be aware that the information in this MSDS may be subject to change and may no longer be current. The user should make their own determination in light of their own circumstances as to the suitability of this information and the safe conditions for the use of this product. To the extent permitted by law, ALDI Stores will not be liable for any loss, damage or expense arising from the use of this MSDS, whether caused by the negligent act or omission of ALDI Stores or otherwise.

End of MSDS