

ecostore	SAFETY DATA SHEET	Page 1 of 4 Version 2 Preparation date: 20/07/16
lemon dishwasher powder		Codes DP1, DP2, DP5

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER:

PRODUCT	lemon dishwasher powder
PRODUCT USE	automatic dishwasher detergent
SUPPLIER	ECOSTORE COMPANY LTD (AUSTRALIA)
ADDRESS	Ground Floor, 7 Howard Street Richmond 3121 VIC Australia
TELEPHONE	1300 558 854 Available 8.30am-5.00pm Mon-Fri
EMERGENCY TELEPHONE	1300 558 854 Available 8.30am-5.00pm Mon-Fri
WEBSITE	www.ecostore.com.au
POISON INFORMATION CENTRE (24H)	131126

2. HAZARD IDENTIFICATION:

Hazard Classification:

NON-HAZARDOUS SUBSTANCE – NON-DANGEROUS GOOD

According to the Criteria of NOHSC, and the ADG Code

Risk Phrases	R20	Harmful by inhalation
	R38	Irritating to skin
	R41	Risk of serious damage to eyes
Safety Phrases	S2	Keep out of reach of children
	S13	Keep away from food, drink and animal feeding stuff
	S22	Do not breathe dust
	S24	Avoid contact with skin
	S25	Avoid contact with eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S37	Wear suitable gloves
	S39	Wear eye/face protection
	S45	In case of accident or if you feel unwell seek medical advice immediately (show label where possible)
	S46	If swallowed, seek medical advice immediately and show this container or label

2. PRODUCT COMPOSITION:

COMPONENTS	(%)	CAS NUMBER
Sodium Carbonate	30-60%	497-19-8
Sodium Sulphate	10-<30%	7757-82-6
Sodium Citrate	10-<30%	6132-04-3
Sodium Carbonate Peroxide	<10	15630-89-4
Sodium Bicarbonate	<10	144-55-8
Sodium Metasilicate	<10	10213-79-3
PPG-4 Laureth-5	<10	68439-51-0
Subtilisin	<10	9014-01-1
Amylase	<10	9000-90-2
Parfum	<10	Not Available

ecostore	SAFETY DATA SHEET	Page 2 of 4 Version 2 Preparation date: 20/07/16
lemon dishwasher powder		Codes DP1, DP2, DP5

4. FIRST AID MEASURES:

IF INHALED	Bring patient to open space to breathe fresh air. If patient feels unwell seek medical advice
IF ON SKIN	Remove contaminated clothing and wash the skin thoroughly with water. If irritation occurs, seek medical advice.
IF ON EYES	Flush with water for 15 minutes while holding eyelids open; remove contact lenses if applicable and able. If irritation persists seek medical attention.
IF INGESTED	Immediately rinse mouth with several water mouthwashes. If swallowed do not induce vomiting. Seek medical advice if patient is distressed.

5. FIRE FIGHTING MEASURES:

HAZARD TYPE	Not flammable but may give off toxic fumes if involved in a fire
HAZARDS FROM COMBUSTION PRODUCTS	Burning can produce CO, CO2, water vapour and sulfur oxide.
SUITABLE EXTINGUISHING MEDIA	Coarse or fine water spray
PRECAUTIONS FOR FIRE-FIGHTERS AND SPECIAL PROTECTIVE CLOTHING	Treat fire as for surrounding combustible materials. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing.

6. ACCIDENTAL RELEASE MEASURES:

EMERGENCY PROCEDURES	Clear area of all unprotected personnel. If contamination of sewers or waterways has occurred advise local emergency services.
METHODS/MATERIALS FOR CONTAINMENT AND CLEAN UP	Pick up and clean area if required .Dispose off material in accordance with regulations. Wash down area with excess water.

7. HANDLING AND STORAGE:

PRECAUTIONS FOR SAFE HANDLING	Keep away from foodstuffs or animal feeds. Regularly check bulk containers for leaks or damage.
CONDITIONS FOR SAFE STORAGE	Keep containers tightly closed when not in use. Store in cool dry place out of direct sunlight. Do not store alongside oxidizing agents or corrosive acids.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

NATIONAL EXPOSURE STANDARDS	No exposure standard applies for this product
BIOLOGICAL LIMIT VALUES	Not available
ENGINEERING CONTROLS	None
PERSONAL PROTECTIVE EQUIPMENT (PPE)	During persistent or prolonged use advisable to wear protective goggles and dust mask. Wear PVA or nitrile gloves to protect hands.

ecostore	SAFETY DATA SHEET	Page 3 of 4 Version 2 Preparation date: 20/07/16
lemon dishwasher powder		Codes DP1, DP2, DP5

9. PHYSICAL AND CHEMICAL PROPERTIES:

PHYSICAL STATE	Powder
COLOUR	White to off-white
ODOUR	Characteristic odour
pH (@1% aqueous solution)	<11.8
SOLUBILITY	Completely soluble in water
BOILING PT (°C)	Not Applicable
FLAMMABILITY	Not Applicable
FREEZING PT (°C)	Not Applicable
VAPOUR PRESSURE @ 25C, mm Hg	Not Applicable
VAPOUR DENSITY (air)	Not Applicable
SPECIFIC GRAVITY	Not Applicable

10. STABILITY AND REACTIVITY:

CHEMICAL STABILITY	Stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.
CONDITIONS TO AVOID	Temperatures above 50°C and below 0°C
INCOMPATIBLE MATERIALS	Strong acids and alkalis
HAZARDOUS DECOMPOSITION PRODUCTS	No hazardous decomposition products if stored and handled correctly.
HAZARDOUS REACTIONS	None known.

11. TOXICOLOGICAL INFORMATION:

Acute Effects	None anticipated
Ingestion:	May irritate the gastric tract causing nausea and vomiting
Eye contact:	May cause serious damage to eyes
Skin contact:	May cause skin irritation
Inhalation:	May cause respiratory irritation
Long Term Effects:	None anticipated

12. ECOLOGICAL INFORMATION

ECOTOXICITY	None
PERSISTENCE AND DEGRADABILITY	Surfactants are readily biodegradable
MOBILITY	Not available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Empty containers can be recycled
SPECIAL PRECAUTIONS FOR LANDFILL OR INCINERATION	Alternatively containers should be crushed or punctured before being sent to domestic or commercial disposal company.

ecostore	SAFETY DATA SHEET	Page 4 of 4 Version 2 Preparation date: 20/07/16
lemon dishwasher powder		Codes DP1, DP2, DP5

14. TRANSPORT INFORMATION

UN Number	None allocated
UN Proper Shipping Name	None allocated
Class and subsidiary risk(s)	None allocated
Packing Group	None allocated
Special Precautions for user	None
Hazchem Code	None allocated

15. REGULATORY INFORMATION

SUSDP Poison Schedule Number	None allocated
Prohibition/ Licensing Requirements	There are no applicable prohibitions, or notification, licensing requirements including for carcinogens under Commonwealth, State or Territory legislation
Industrial Chemicals (Notifications and Assessment) Act 1989	All ingredients are listed or exempt from the Australian Inventory of Chemical Substances (AICS)

16. OTHER INFORMATION

Date of preparation/ last revision: July 20, 2016

Formula No: V4I3

DISCLAIMER OF LIABILITY The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.