

OzKleen Asia-Pacific Pty Ltd
111 Lahrs Road, Ormeau QLD 4208 Australia
Tel: (07) 5549 4777 Fax: (07) 5540 7555
www.ozkleen.com.au Email: mail@ozkleen.com.au

MATERIAL SAFETY DATA SHEET

Brand & Product Name:	OzKleen Shower Power Lemon Myrtle	
Product Code:	Shower Power Lemon Myrtle	
Page 1 of 8	Issue Number: 1	Issue Date: 1st September 2015

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: OzKleen Shower Lemon Myrtle
Other Names: Shower Power Lemon Myrtle
Recommended Use: Shower and bathroom cleaner

Supplier: OzKleen Asia-Pacific Pty Ltd
ABN: 86 067 952 747
Street Address: 111 Lahrs Road, Ormeau QLD 4208
Telephone Number: +61 7 5549 4777
Facsimile Number: +61 7 5540 7555

2. HAZARDS IDENTIFICATION

Based on available information, the material is: **NON 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: Not relevant

Risk Phrases:
(see Approved Criteria for Classifying Hazardous Substances (NOHSC: 1008 2004))

<u>Risk Phrase Number</u>	<u>Risk Phrase</u>
R S24/25	Avoid contact with skin.
R S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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3. COMPOSITION/ INFORMATION ON INGREDIENTS

COMPONENTS	CAS No.	Proportion
Water	7732-18-5	> 65
Proprietary surfactant blend	160901-09-7	< 10
Citric acid	77-92-9	< 10
Lactic acid	79-33-4	< 10
Natural Lemon Oil	8008-56-8	< 5

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 victim to fresh air immediately.

Skin Contact: Wash skin with soap and plenty of water. Remove contaminated clothing and wash before wearing again.

Eye Contact: Flush eyes with plenty of water for at least 15 minutes. If irritation persists, contact a doctor.

Ingestion: If swallowed, contact a Doctor or Poisons Information Centre immediately.

Note to Physician:

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5. FIRE FIGHTING MEASURES

Hazards from combustion products: Not relevant

Precautions for firefighters and special protective equipment: Wear self-contained breathing apparatus and complete personal protective equipment.

Suitable extinguishing material: Water, CO₂, Foam, Dry Chemical, applied to manufacturers techniques.

6. ACCIDENTAL RELEASE MEASURES

Emergency procedures: Clean up personnel should wear appropriate protective clothing including breathing apparatus.

Methods and materials for containment and clean up: Cover with a non-combustible material and remove to an approved disposal container. Wash area with soap and water.

7. HANDLING AND STORAGE

Precautions for safe handling: (including any incompatibilities) Eye wash station and safety shower should easily be accessible.

Conditions for safe storage: Store in ambient temperature out of direct sunlight.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

National Exposure Standards:	Exposure standards have not been established for this product.
Biological Limit Values:	No biological limit allocated.
Engineering Controls:	Provide adequate ventilation utilising a mechanical exhaust fan. In well ventilated areas, protection is not normally required.
Personal Protective Equipment:	Chemical safety goggles are recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	A clear slightly viscous liquid having a distinct lemon myrtle odour
Odour:	Lemon Myrtle
pH:	1 - 3
Specific Gravity or Density:	1.0 – 1.1 @ 25°C
Vapour Pressure:	Not available
Vapour Density:	Not available
Percent Volatiles:	N/A
Boiling Point Range:	N/A
Freezing/ Melting Point:	0°C freezing/melting point
Solubility:	Miscible
Flash Point	
(include method detection):	Not relevant
Flammability Limits:	Non flammable
Ignition Temperature:	Not relevant
Shelf Life:	5 years from date of manufacture (when stored as directed)
Other:	

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal handling conditions.
Conditions to avoid:	Avoid contact with strong acids and bases.
Incompatible Materials:	No data
Hazardous Decomposition Products:	No data
Hazardous Reactions:	Will not occur under normal conditions of use.

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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:	Harmful if swallowed. May result in gastrointestinal disorders and nausea.
Eye Contact:	May cause irritation by direct contact.
Skin Contact:	Repeated contact may cause skin irritation.
Inhalation:	Prolonged exposure may cause respiratory tract irritation.
Long term effects:	No long-term effects.
Acute Toxicity/ Chronic Toxicity: (ie LD₅₀)	Mutagenicity: No evidence of mutagenic activity. Carcinogenicity: Not expected to be carcinogenic. Reproductive and Development Toxicity: Does not impair fertility. Not a development toxicant.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	No data available.
Persistence and Degradability:	Readily biodegradable according to OECD guidelines and in accordance with Australian standard AS 4351 ISO 7827 – 1994 OECD-301 + 301E for biodegradability.
Mobility:	No data available
Other:	

13. DISPOSAL CONSIDERATIONS

Disposal methods: (including container disposal)	PET Container can be disposed in a recyclable bin.
Special precautions for landfill or incineration:	Not relevant

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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: Not relevant
UN Proper Shipping Name: Not relevant
D.G. Class: Not relevant
Subsidiary Risk: Not relevant
Packaging Group: 0
HAZCHEM Code: Not relevant

Segregation: Not relevant
Special Precautions For User: Not relevant

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: Not relevant
UN Proper Shipping Name: Not relevant
D.G. Class: Not relevant
Subsidiary Risk: Not relevant
Packaging Group: 0

Stowage & Segregation: Not relevant
Special Precautions For User: Not relevant

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

UN Number: Not relevant
UN Proper Shipping Name: Not relevant
D.G. Class: Not relevant
Subsidiary Risk: Not relevant
Packaging Group: 0
Special Precautions For User: Not relevant

DG ERG Code: Not relevant

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15. REGULATORY INFORMATION

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

16. OTHER INFORMATION.

MSDS Issue date: 1st September 2015
Issue Number: 1
Reason for issue: New Product
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:

<u>Abbreviation</u> <u>/Acronym</u>	<u>Meaning</u>
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 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.
STEL	
TGA	Therapeutic Goods Administration 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.
TLV	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.
TWA	

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UN Number Not relevant

Literature References:

Sources of Data:

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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, OzKleen will not be liable for any loss, damage or expense arising from the use of this MSDS.

End of MSDS