# Safety Data Sheet

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Infosafe No™ LPY1R

Issue Date :August 2013

ISSUED by COLGATE

Product Name : PALMOLIVE ANTIBACTERIAL HAND WASH - LIME

Not classified as hazardous

1. Identification
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GHS Product Identifier	PALMOLIVE ANTIBACTERIAL HAND WASH - LIME
Product Code	B02933850003
Company Name	Colgate-Palmolive Pty Ltd (ABN 002 792 163)
Address	Australia: Level 14, 345 George Street, Sydney NSW 2000 Australia
Telephone/Fax	Tel: AUS (02) 9229 5600 NZ: 04 576 6700
Number	Fax: AUS (02) 9229 5700, NZ: 04 568 8835
Emergency phone	AUS 1800 638 556, NZ: 0800 764766
number	
Recommended use of	Hand wash.
the chemical and restrictions on use	
Other Information	New Zealand Address: Level 4, 45 Knights Road, Lower Hutt.

# 2. Hazard Identification

GHS classification of	Not classified as Hazardous according to the Globally Harmonised System of
the	Classification and labelling of Chemicals (GHS) including Work, Health and
substance/mixture	Safety regulations, Australia.
substance, mature	Not classified as Dangerous Goods according to the Australian Code for the
	Transport of Dangerous Goods by Road and Rail. (7th edition)

# 3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion	
	Lactic acid	50-21-5	<10 %	
	Cocamidopropyl betaine	61789-40-0	<10 %	
	Sodium laureth sulfate	9004-82-4	<10 %	
	Cocamide MEA	68140-00-1	<1 %	
	Sodium chloride	7647-14-5	<1 %	
	Sodium benzoate	532-32-1	<1 %	
	Sodium salicylate	54-21-7	<1 %	
	Ingredients determined not to be hazardous, including water.		Balance	

Inhalation	If inhaled, remove affected person from contaminated area. Keep at rest until
manation	recovered. If symptoms persist seek medical attention.
Ingestion	Do not induce vomiting. Wash out mouth thoroughly with water. If symptoms develop seek medical attention.
Skin	Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.
First Aid Facilities	Eyewash and normal washroom facilities.
Advice to Doctor	Treat symptomatically.
Other Information	For advice in an emergency, contact a Poisons Information Centre (Phone Australia 13 1126) or a doctor at once.

Suitable extinguishing media	Use extinguishing media that are suitable for the surrounding combustible materials.
Hazards from	Non combustible material.
Combustion	
Products	

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Specific hazards arising from the chemical Decomposition Temp.	This product is non-combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn. As a water based product, if spilt on electrical equipment the product will cause short-circuits. Not available
Precautions in connection with Fire	Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers.

# 6. Accidental release measures

Emergency	Slippery when spilt - avoid accidents. Wear appropriate personal protective
Procedures	equipment and clothing to minimise exposure. Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local
	water and waste management authorities in accordance with local regulations.

# 7. Handling and storage

Precautions for Safe Handling	Follow instructions on label. Avoid contact with eyes. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Avoid inhalation of vapours and mists, and skin or eye contact. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.
Conditions for safe	Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in
storage, including	suitable, labelled containers. Keep containers closed when not in use. Ensure
any incompatabilities	that storage conditions comply with applicable local and national regulations.

#### 8. Exposure controls/personal protection

Occupational	No exposure standards have been established for this material by Safe Work,
exposure limit values	Australia. However, over-exposure to some chemicals may result in enhancement
	of pre-existing adverse medical conditions and/or allergic reactions and
	should be kept to the least possible levels.
<b>Biological Limit</b>	No biological limit allocated.
Values	
Appropriate	No special engineering controls required.
engineering controls	
Respiratory	Not required under normal conditions of use.
Protection	For industrial applications: An approved respirator with a replaceable mist
	filter should be used. Reference should be made to Australian/New Zealand
	Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory
	Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order
	to make any necessary changes for individual circumstances.
Eye Protection	Not required. However, avoid eye contact.
	For industrial applications: Safety glasses with side shields or chemical
	goggles should be worn. Final choice of appropriate eye/face protection will
	vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for
	Industrial Applications.
Hand Protection	Not required under normal conditions of use.
Hanu Hotection	For industrial applications: Wear gloves of impervious material. Final choice
	of appropriate gloves will vary according to individual circumstances i.e.
	methods of handling or according to risk assessments undertaken. Reference
	should be made to AS/NZS 2161.1: Occupational protective gloves - Selection,
	use and maintenance
<b>Body Protection</b>	Not special clothing required under normal conditions of use.
v	For industrial applications: Suitable protective work wear, e.g. cotton
	overalls buttoned at neck and wrist is recommended. Chemical resistant apron
	is recommended where large quantities are handled.
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#### 9. Physical and chemical properties

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Product Name : PALMOLIVE ANTIBACTERIAL HAND WASH - LIME

	Not classified as hazardous
Appearance	Clear light green liquid
Odour	Not available
Decomposition Temperature	Not available
Melting Point	Not available
<b>Boiling Point</b>	Not available
Solubility in Water	Soluble
Specific Gravity	1.025 (at 25°C)
рН	3.7 (at 25°C)
Vapour Pressure	Not available
Vapour Density (Air=1)	Not available
<b>Evaporation Rate</b>	Not available
<b>Odour Threshold</b>	Not available
Viscosity	Not available
Partition Coefficient: n-octanol/water	Not available
Flash Point	Not applicable
Flammability	Non-combustible liquid.
Auto-Ignition	Not applicable
Temperature Flammable Limits - Lower	Not applicable
Flammable Limits - Upper	Not applicable

# **10. Stability and reactivity**

Reactivity	Reacts with incompatible materials.	
Chemical Stability	Stable under normal conditions of storage and handling.	
<b>Conditions to Avoid</b>	Extremes of temperature and direct sunlight.	
Incompatible	Not available	
Materials		
Hazardous	Thermal decomposition may result in the release of toxic and/or irritating	
Decomposition	fumes.	
Products		
Hazardous	Will not occur.	
Polymerization		

# **11. Toxicological Information**

Toxicology	No toxicity data available for this product.
Information	
Ingestion	Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
Inhalation	Not considered to be hazardous by inhalation. Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.
Skin	Not considered to be hazardous when in contact with skin. However for sensitive individuals, product may cause redness, itching and irritation.
Eye	May be irritating to eyes. The symptoms may include redness, itching and tearing.
Respiratory sensitisation	Not expected to be a respiratory sensitiser.
Skin Sensitisation	Not expected to be a skin sensitiser.

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Germ cell Not considered to be a mutagenic hazard.			
mutagenicity Carcinogenicity	Not considered to be a carcinogenic hazard.		
Reproductive	Not considered to be toxic to reproduction.		
Toxicity STOT-single	Not expected to cause toxicity to a specific target organ.		
exposure STOT-repeated	Not expected to cause toxicity to a specific target organ.		
exposure Aspiration Hazard	Not expected to be an aspiration hazard.		
12. Ecological info	mation		
Ecotoxicity	No ecological data are available for this material.		
Persistence and	Not available		
degradability	Not available		
Mobility	Not available		
Bioaccumulative Potential	Not available		
Other Adverse	Not available		
Effects Environmental Protection	Prevent this material entering waterways, drains	s and sewers.	
13. Disposal consid	erations		
Disposal	The disposal of the spilled or waste material mu	ist be done in accordance with	
Considerations	applicable local and national regulations.		
14. Transport info	mation		
Transport Information	Road and Rail Transport (ADG Code): Not classified as Dangerous Goods according to t Transport of Dangerous Goods by Road and Rail (A		
	Marine Transport (IMO/IMDG): Not classified as Dangerous Goods by the criteri Maritime Dangerous Goods Code (IMDG Code) for tr		
IMDG Marine pollutant	Air Transport (ICAO/IATA): Not classified as Dangerous Goods by the criteri Transport Association (IATA) Dangerous Goods Reg No		
15. Regulatory info	rmation		
RegulatoryNot classified as Hazardous accordingInformationClassification and labelling of Chemic			
Poisons Schedule	Safety regulations, Australia. Not classified as a Scheduled Poison according t Scheduling of Medicines and Poisons (SUSMP). Not Scheduled	to the Standard for the Uniform	
AICS (Australia)	Not Scheduled All components of this product are listed on the Australian Inventory of		
	Chemical Substances (AICS) or exempted.	-	
16. Other Informa			
Date of preparation or last revision of SDS	SDS Reviewed: August 2013 Supersedes: March 2009		
Literature References	Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice. Standard for the Uniform Scheduling of Medicines and Poisons. Australian Code for the Transport of Dangerous Goods by Road & Rail.		

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Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals. Workplace exposure standards for airborne contaminants, Safe work Australia. American Conference of Industrial Hygienists (ACGIH). Globally Harmonised System of classification and labelling of chemicals. 24Hr Emergency Response Australia- 1800 638 556 New Zealand- 0800 764 766 ...End Of MSDS...

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