

Material Safety Data Sheet

CS: 1.4.46

Page: 1 of 4

Infosafe No™ LPY8B

Issue Date : June 2009

ISSUED by COLGATE

Product Name : PALMOLIVE NATURALS SEA MINERALS

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name PALMOLIVE NATURALS SEA MINERALS
Company Name Colgate-Palmolive Pty Ltd (ABN 002 792 163)
Address Australia: Level 14, 345 George Street, Sydney
NSW 2000 Australia
Emergency Tel. AUS 1800 638 556, NZ: 0800 764766
Telephone/Fax Number Tel: AUS (02) 9229 5600 NZ: 04 576 6700
Fax: AUS (02) 9229 5700, NZ: 04 568 8835
Recommended Use Liquid hand soap
Other Information New Zealand Address: Level 4, 45 Knights Road, Lower Hutt.

2. HAZARDS IDENTIFICATION

Hazard Classification NON-HAZARDOUS SUBSTANCE.
NON-DANGEROUS GOODS.
Hazard classification according to the criteria of NOHSC.
Dangerous goods classification according to the Australia Dangerous Goods Code.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion
	Sodium laureth sulphate	9004-82-4	<10 %
	Tetrasodium EDTA	64-02-8	<1 %
	Sodium salicylate	54-21-7	<1 %
	Ingredients determined not to be hazardous	Not required	Balance

4. FIRST AID MEASURES

Inhalation If breathing is affected, remove source of contamination or affected person to fresh air. If irritation persists, seek medical attention.
Ingestion Do NOT induce vomiting. Wash out mouth with water. If symptoms develop or persist, seek medical attention.
Skin Wash affected area thoroughly with plenty of running water. If irritation develops, discontinue use and seek medical advice.
Eye If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for several minutes until all contaminants are washed off completely. If irritation develops or persists, seek medical attention.
First Aid Facilities Eye wash 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; New Zealand 0800 POISON / 0800 764 766) or a doctor at once.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media Use appropriate fire extinguisher for surrounding environment.
Hazards from Combustion Products Under fire conditions this product may emit toxic and/or irritating fumes and gases.
Specific Hazards This product is non combustible.
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

Material Safety Data Sheet

CS: 1.4.46

Page: 2 of 4

Infosafe No™ LPY8B	Issue Date : June 2009	ISSUED by COLGATE
--------------------	------------------------	-------------------

Product Name : **PALMOLIVE NATURALS SEA MINERALS**

Emergency Procedures	Wear appropriate personal protective 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 federal, Environmental Protection Authority and state regulations. If the spillage enters the waterways contact the Environmental Protection Authority, or your local Waste Management Authority.
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7. HANDLING AND STORAGE

Precautions for Safe Handling	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 ie. Washing hands prior to eating, drinking, smoking or using toilet facilities.
Conditions for Safe Storage	Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers closed when not in use. Ensure that storage conditions comply with applicable local and national regulations.
Corrosiveness	Not corrosive to metals.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National Exposure Standards	No exposure standards have been established for the mixture by the National Occupational Health & Safety Commission (NOHSC). 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.
Biological Limit Values	No biological limits allocated.
Engineering Controls	Provide sufficient ventilation to keep airborne levels below the exposure limits. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a local exhaust ventilation system is required.
Respiratory Protection	Not required under normal conditions of use. However for industrial applications if engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapour/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 under normal conditions of use. However, avoid eye contact. For industrial applications safety glasses with side shields or goggles as appropriate should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.
Hand Protection	Not required under normal conditions of use. However for industrial applications wear gloves of impervious material such as PVC or rubber. 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.
Body Protection	Not required under normal conditions of use. However for industrial applications suitable protective workwear should be worn, e.g. cotton overalls buttoned at neck and wrist. Industrial clothing should conform to the specifications detailed in AS/NZS 2919: Industrial clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear blue/green liquid
Odour	Not available
Melting Point	Not available
Boiling Point	Not available

Material Safety Data Sheet

CS: 1.4.46

Page: 3 of 4

Infosafe No™ LPY8B	Issue Date : June 2009	ISSUED by COLGATE
--------------------	------------------------	-------------------

Product Name : **PALMOLIVE NATURALS SEA MINERALS**

Solubility in Water	Soluble
Specific Gravity	1.03
pH Value	5.2
Vapour Pressure	Not available
Vapour Density (Air=1)	Not available
Viscosity	4,500 cps at 25°C
Flash Point	Not applicable
Flammability	Not combustible, however if involved in a fire may release toxic gases.
Auto-Ignition Temperature	Not applicable
Flammable Limits - Lower	Not applicable
Flammable Limits - Upper	Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions of storage and handling.
Incompatible Materials	Not available
Hazardous Decomposition Products	Thermal decomposition may result in the release of toxic and/or irritating fumes.
Hazardous Polymerization	Will not occur.

11. TOXICOLOGICAL INFORMATION

Toxicology Information	No toxicity data available for this material.
Inhalation	Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.
Ingestion	May cause irritation to the mouth, oesophagus and stomach. Symptoms can include nausea, vomiting, diarrhoea and possible gastric irritation.
Skin	May cause irritation in individuals with sensitive skin.
Eye	May cause moderate irritation in contact with the eyes.
Chronic Effects	Repeated or prolonged exposure may cause irritation in individuals with sensitive skin.

12. ECOLOGICAL INFORMATION

Ecotoxicity	Not available
Persistence / Degradability	Not available
Mobility	Not available
Environ. Protection	Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Disposal Considerations	The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.
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14. TRANSPORT INFORMATION

Transport Information	Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.
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15. REGULATORY INFORMATION

Material Safety Data Sheet

CS: 1.4.46

Page: 4 of 4

Infosafe No™ LPY8B	Issue Date : June 2009	ISSUED by COLGATE
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Product Name : **PALMOLIVE NATURALS SEA MINERALS**

Regulatory Information	Not classified as Hazardous according to criteria of National Occupational Health & Safety Commission (NOHSC), Australia.
Poisons Schedule	Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP). Not Scheduled

16. OTHER INFORMATION

Date of preparation or last revision of MSDS	MSDS Created: June 2009
Contact Person/Point	24Hr Emergency Response Australia- 1800 638 556 New Zealand- 0800 764 766 ...End Of MSDS...

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