1. Identification

PALMOLIVE HEAVENLY HANDS FOAMING LIQUID HAND SOAP - JASMINE

GHS Product Identifier: B02949430000

Company Name: Colgate-Palmolive Pty Ltd (ABN 002 792 163)

Address: Australia: Level 14, 345 George Street, Sydney NSW 2000 Australia

Telephone/Fax Number: Tel: AUS (02) 9229 5600 NZ: 04 576 6700 Fax: AUS (02) 9229 5700, NZ: 04 568 8835

Emergency phone number: AUS 1800 638 556, NZ: 0800 764766

Recommended use of the chemical and restrictions on use: Hand wash

Other Information: New Zealand Address: Level 4, 45 Knights Road, Lower Hutt.

2. Hazard Identification

Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

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

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Name</th>
<th>CAS</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Sodium laureth sulfate</td>
<td>9004-82-4</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td></td>
<td>Glycerin</td>
<td>56-81-5</td>
<td>&lt;5 %</td>
</tr>
<tr>
<td></td>
<td>Cocamidopropyl betaine</td>
<td>61789-40-0</td>
<td>&lt;2 %</td>
</tr>
<tr>
<td></td>
<td>Sodium benzoate</td>
<td>532-32-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Sodium salicylate</td>
<td>54-21-7</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Citric Acid</td>
<td>77-92-9</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Benzophenone-4</td>
<td>4065-45-6</td>
<td>&lt;0.1 %</td>
</tr>
<tr>
<td></td>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>&lt;0.1 %</td>
</tr>
<tr>
<td></td>
<td>Ingredients determined</td>
<td></td>
<td>Balance</td>
</tr>
</tbody>
</table>

4. First-aid measures

Inhalation: If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms persist seek medical attention.

Ingestion: Do NOT induce vomiting. Wash out mouth with water. If symptoms develop seek medical attention.

Skin: Discontinue use if irritation develops. If symptoms persist 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; 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.
Hazardous Combustion Products
Specific hazards arising from the chemical
Decomposition Temp.

Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.
This product is non-combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.
Not available

Precautions in connection with Fire
Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA) operated in positive pressure mode.

6. Accidental release measures

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 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
Avoid contact with eyes.

Conditions for safe storage, including any incompatibilities
Store in a cool, dry, well-ventilated area. Keep containers closed when not in use. Store in suitable, labelled containers.

8. Exposure controls/personal protection

Occupational exposure limit values
No exposure standards have been established for this material by Safe Work, 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.

Biological Limit Values
No Biological limit available.

Appropriate engineering controls
No special engineering controls required.

Respiratory Protection
Not required under normal conditions of use. Industrial Applications: Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices.

Eye Protection
Not required. However, avoid eye contact. Industrial Applications: 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. Industrial Applications: 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. 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.

9. Physical and chemical properties

Appearance
Clear water thin liquid

Odour
Not available

Decomposition Temperature
Not available

Melting Point
Not available

Boiling Point
Not available

Solubility in Water
Soluble

Specific Gravity
1.025
10. Stability and reactivity

Chemical Stability
Stable under normal conditions of storage and use.

Conditions to Avoid
Extremes of temperature and direct sunlight.

Incompatible Materials
Not available

Hazardous Decomposition Products
Not applicable

Hazardous Polymerization
Will not occur.

11. Toxicological Information

Toxicology Ingestion
No toxicity data available for this product.

Inhalation
Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Skin
Unlikely route of exposure, however if product mists or vapours are inhaled may cause irritation of the nose, throat and respiratory system.

Eye
Not considered to be hazardous when in contact with skin. However, for sensitive individuals, product may cause redness, itching and irritation.

Respiratory sensitisation
May cause eye irritation, tearing, stinging, blurred vision, and redness.

Skin Sensitisation
Not expected to be a skin sensitiser.

Germ cell mutagenicity
Not considered to be a mutagenic hazard.

Carcinogenicity
Not considered to be a carcinogenic hazard.

Reproductive Toxicity
Not considered to be toxic to reproduction.

STOT-single exposure
Not expected to cause toxicity to a specific target organ.

STOT-repeated exposure
Not expected to cause toxicity to a specific target organ.

Aspiration Hazard
Not expected to be an aspiration hazard.

12. Ecological information

Ecotoxicity
No ecological data are available for this material.
Persistence and degradability
Not available

Mobility
Not available

Environmental Protection
Prevent large quantities of this material entering waterways, drains and sewers.

13. Disposal considerations
The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

14. Transport information
Transport Information

Marine Transport (IMO/IMDG):
Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

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

IMDG Marine pollutant
No

15. Regulatory information
Regulatory Information
Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule
Not Scheduled

AICS (Australia)
All components of this product are listed on the Australian Inventory of Chemical Substances (AICS) or exempted.

16. Other Information
Date of preparation or last revision of SDS
SDS Created: January 2013

Contact Person/Point
24Hr Emergency Response
Australia: 1800 638 556
New Zealand: 0800 764 766

...End Of MSDS...