Safety Data Sheet

Product Name: PALMOLIVE HEAVENLY HANDS FOAMING LIQUID HAND SOAP - PASSIONFRUIT

1. Identification

GHS Product Identifier: PALMOLIVE HEAVENLY HANDS FOAMING LIQUID HAND SOAP - PASSIONFRUIT

Product Code: B02942840000

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

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

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

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

Not classified as hazardous

2. Hazard Identification

GHS classification of the substance/mixture: 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>Lactic acid</td>
<td>50-21-5</td>
<td>&lt;5 %</td>
</tr>
<tr>
<td></td>
<td>Cocamidopropyl betaine</td>
<td>61789-40-0</td>
<td>&lt;5 %</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>Sodium benzoate</td>
<td>532-32-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Cocamide MEA</td>
<td>68140-00-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>Phenol, 2-</td>
<td>121-00-6</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td></td>
<td>(1,1-dimethylethyl)-4-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Methoxy-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>&lt;0.1 %</td>
</tr>
<tr>
<td></td>
<td>Benzophenone-4</td>
<td>4065-45-6</td>
<td>&lt;0.1 %</td>
</tr>
</tbody>
</table>

Ingredients determined not to be hazardous

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.

### Hazards from Combustion Products

Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.

### Specific hazards arising from the chemical

This product is non-combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.

### 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

Yellow water thin liquid

### Odour

Not available

### Melting Point

Not available

### Boiling Point

Not available

### Solubility in Water

Soluble
Product Name: PALMOLIVE HEAVENLY HANDS FOAMING LIQUID HAND SOAP - PASSIONFRUIT

Not classified as hazardous

1. Specific Gravity: 1.025
2. pH: 3.7
3. Vapour Pressure: Not available
4. Vapour Density (Air=1): Not available
5. Viscosity: Not available
6. Flash Point: Not applicable
7. Flammability: Non-combustible liquid
8. Auto-Ignition Temperature: Not applicable
9. Flammable Limits - Lower: Not applicable
10. Flammable Limits - Upper: Not applicable

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: Not available
- Hazardous Polymerization: Will not occur.

11. Toxicological Information

- Ingestion: Ingestion of this product may irritate the gastric tract causing nausea and vomiting.
- Inhalation: Unlikely route of exposure, however if product mists or vapours are inhaled 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 cause eye irritation, tearing, stinging, blurred vision, and redness.
- Respiratory sensitisation: Not expected to be a respiratory sensitiser.
- 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.
Product Name: PALMOLIVE HEAVENLY HANDS FOAMING LIQUID HAND SOAP - PASSIONFRUIT

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
Road and Rail Transport (ADG Code):

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.
No IMDG Marine pollutant

15. 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).
No Poisons Schedule
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

24Hr Emergency Response
Australia- 1800 638 556
New Zealand- 0800 764 766
...End Of MSDS...