1. Identification

GHS Product Identifier
B02923370005

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

Address
Australia: Level 14, 345 George Street, Sydney NSW 2000 Australia
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>CAS</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium lauryl ether, sulfate</td>
<td>9004-82-4</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>Cocamidopropyl betaine</td>
<td>61789-40-0</td>
<td>&lt;5 %</td>
</tr>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>&lt;5 %</td>
</tr>
<tr>
<td>Sodium benzoate</td>
<td>532-32-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Citric acid</td>
<td>77-92-9</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Amides, coco, n- (hydroxyethyl)</td>
<td>68140-00-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Sodium salicylate</td>
<td>54-21-7</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Tetrasodium EDTA</td>
<td>64-02-8</td>
<td>&lt;0.1 %</td>
</tr>
<tr>
<td>Ingredients determined not to be hazardous</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.
Safety Data Sheet

Product Name: PALMOLIVE COLLECTIONS - ORANGE AND JASMINE LIQUID HAND WASH

Hazard 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.

Emergency Procedures
- Slippery when spilt - avoid accidents. 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.

Precautions for Safe Handling
- Avoid contact with eyes. Industrial applications: 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 storage, including any incompatibilities
- Store in a cool, dry, well-ventilated area. Keep containers closed when not in use. Store in suitable, labelled containers.

Exposure controls/personal protection
- 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. Industrial Applications: 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. 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.

Physical and chemical properties
- Appearance: Orange clear liquid
- Odour: Not available
Decomposition Temperature Melting Point Boiling Point Solubility in Water Specific Gravity pH Vapour Pressure Vapour Density (Air=1) Evaporation Rate Odour Threshold Viscosity Flash Point Flammability Auto-Ignition Temperature Flammable Limits - Lower Flammable Limits - Upper

Not available Not available Not available Soluble 1.025 (25°C) 5.2 (25°C) Not available Not available Not available Not available Not available Not applicable Not applicable 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 Hazardous Products

Will not occur.

11. Toxicological Information

Toxicology 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.
**Product Name:** PALMOLIVE COLLECTIONS - ORANGE AND JASMINE LIQUID HAND WASH

### STOT-repeated exposure
- **Aspiration Hazard:** Not expected to be an aspiration hazard.

### 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.

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

### 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. No IMDG Marine pollutant.

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

### 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
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