1. Identification

GHS Product Identifier: PALMOLIVE SKIN ESSENTIALS COCONUT BODY BUTTER SCRUB
Product Code: B02933640002
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: Body wash.
Other Information: New Zealand Address: Level 4, 45 Knights Road, Lower Hutt.

2. Hazard Identification

GHS classification of the substance/mixture: 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)
Classification: Sensitization - Skin: Category 1
Warning: H317 May cause an allergic skin reaction.

Precautionary statement – Prevention:
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P272 Contaminated work clothing should not be allowed out of the workplace.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response:
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P333+P313 If skin irritation or rash occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.
P501 Dispose of contents/container to an approved waste disposal plant.

3. Composition/information on ingredients

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS</th>
<th>Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium chloride</td>
<td>7647-14-5</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>Cocamidopropyl betaine</td>
<td>61789-40-0</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>Sodium lauryl ether, sulfate</td>
<td>9004-82-4</td>
<td>&lt;10 %</td>
</tr>
<tr>
<td>Citric acid</td>
<td>77-92-9</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Amides, coco, n-</td>
<td>68140-00-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Octan-2, 2-</td>
<td>101-86-0</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>(hydroxyethyl)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(phenylmethyline)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sodium benzoate</td>
<td>532-32-1</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Sodium salicylate</td>
<td>54-21-7</td>
<td>&lt;1 %</td>
</tr>
<tr>
<td>Ingredients determined not to be hazardous, including water.</td>
<td>Balance</td>
<td></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**
Remove all contaminated clothing immediately. Wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. Seek medical attention.

**Eye contact**
If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. Seek medical attention.

**First Aid Facilities**
Eywash 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.

**Hazard from Combustion**
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.

**Decomposition Temp.**
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 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.

7. Handling and storage

**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.

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. 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.

### 9. Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Appearance</strong></td>
<td>White liquid with crushed seeds.</td>
</tr>
<tr>
<td><strong>Odour</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Decomposition</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Temperature</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Melting Point</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Boiling Point</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Solubility in Water</strong></td>
<td>Soluble</td>
</tr>
<tr>
<td><strong>Specific Gravity</strong></td>
<td>1.03 (25°C)</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>5.2 (25°C)</td>
</tr>
<tr>
<td><strong>Vapour Pressure</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Vapour Density</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Evaporation Rate</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Odour Threshold</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Flash Point</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Flammability</strong></td>
<td>Non-combustible liquid</td>
</tr>
<tr>
<td><strong>Auto-Ignition</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Flammable Limits - Lower</strong></td>
<td>Not applicable</td>
</tr>
<tr>
<td><strong>Flammable Limits - Upper</strong></td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

### 10. Stability and reactivity

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reactivity</strong></td>
<td>Reacts with incompatibles.</td>
</tr>
<tr>
<td><strong>Chemical Stability</strong></td>
<td>Stable under normal conditions of storage and use.</td>
</tr>
<tr>
<td><strong>Conditions to Avoid</strong></td>
<td>Extremes of temperature and direct sunlight.</td>
</tr>
<tr>
<td><strong>Incompatible Materials</strong></td>
<td>Not available</td>
</tr>
<tr>
<td><strong>Hazardous Decomposition Products</strong></td>
<td>Thermal decomposition may result in the release of toxic and/or irritating fumes.</td>
</tr>
</tbody>
</table>
11. Toxicological Information

Toxicology Information
No toxicity data available for this product.

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
May be irritating to skin. May cause an allergic skin reaction. The symptoms may include redness, itching and swelling.

Eye
May be irritating to eyes. The symptoms may include redness, itching and tearing.

Respiratory sensitisation
Not expected to be a respiratory sensitisiser.

Skin Sensitisation
May cause an allergic skin reaction.

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 through repeated or prolonged exposure.

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

Bioaccumulative Potential
Not available

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

13. Disposal considerations

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
Road and Rail Transport:
Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

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

15. Regulatory information
Product Name: PALMOLIVE SKIN ESSENTIALS COCONUT BODY BUTTER SCRUB

Classified as hazardous

Regulatory Information
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

16. Other Information

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.
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.

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