1. Product and Company Identification

Product Name: Lanacane™ Crème - Regular Strength
UPC CODES: Refer to Section 16
CAS #: Mixture
Product Use: Skin Cream
Distributed by: Reckitt Benckiser (Canada) Inc.
1680 Tech Avenue Unit #2
Mississauga, ON L4W 5S9
In Case of Emergency: 1-800-888-0192
Transportation Emergencies: 24 Hour Number:
North America: CHEMTREC: 1-800-424-9300
Outside North America: 1-703-527-3887

2. Hazards Identification

Emergency Overview
This product is regulated by Health Canada as a Natural Health Product. Extensive testing has been completed to show that it is safe and effective when used as directed.

CAUTION
For external use only. Avoid contact with eyes; if this happens, rinse thoroughly with water. Do not apply over large areas of the body. If condition worsens, or if symptoms persist 7 days or more, clear up and recur within a few days, discontinue use and see a doctor. Keep out of reach of children. In case of accidental ingestion, seek professional assistance or contact a Poison Control Center immediately.

Keep out of reach of children.

Potential short term health effects

Routes of exposure
Eye, Skin contact, Inhalation, Ingestion.

Eyes
Avoid contact with eyes.
May cause eye irritation upon direct contact with the eyes.

Skin
None expected during normal conditions of use.
Not expected to be a skin sensitizer.

Inhalation
There are no hazards associated with this product in normal use.

Ingestion
Health injuries are not known or expected under normal use.

Target organs
Eyes. Skin.

Chronic effects
The finished product is not expected to have chronic health effects.

Signs and symptoms
None expected during normal conditions of use.

Potential environmental effects
Components of this product have been identified as having potential environmental concerns.

3. Composition/Information on Ingredients

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>CAS #</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>1303-96-4</td>
<td>0.1 - 1</td>
</tr>
<tr>
<td>Resorcinol</td>
<td>108-46-3</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Stearic acid</td>
<td>57-11-4</td>
<td>10 - 30</td>
</tr>
<tr>
<td>Benzoic acid</td>
<td>94-09-7</td>
<td>3 - 7</td>
</tr>
</tbody>
</table>
4. First Aid Measures

First aid procedures

Eye contact  If product gets into the eyes, rinse thoroughly with water.

Skin contact  Wash with soap and water. Get medical attention if irritation develops or persists.

Inhalation  Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

Ingestion  In case of accidental ingestion, seek professional assistance or contact a Poison Control Center immediately.

Notes to physician  Treat patient symptomatically.

General advice  If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance. Avoid contact with eyes. Keep out of reach of children.

5. Fire-fighting Measures

Flammable properties  Not flammable by WHMIS criteria.

Extinguishing media


Unsuitable extinguishing media  Not available

Protection of firefighters

Specific hazards arising from the chemical  Not available

Protective equipment for firefighters  Firefighters should wear full protective clothing including self contained breathing apparatus.

Hazardous combustion products  May include and are not limited to: Oxides of carbon. Oxides of nitrogen.

Explosion data

Sensitivity to mechanical impact  Not available

Sensitivity to static discharge  Not available

6. Accidental Release Measures

Personal precautions  Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

Environmental precautions  Do not discharge into lakes, streams, ponds or public waters.

Methods for containment  Stop leak if you can do so without risk. Prevent entry into waterways, sewers, basements or confined areas.

Methods for cleaning up  Before attempting clean up, refer to hazard data given above. Small spills may be absorbed with non-reactive absorbent and placed in suitable, covered, labelled containers. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. Never return spills in original containers for re-use.

7. Handling and Storage

Handling  For external use only.

Avoid contact with eyes.

When using do not eat or drink.

Storage  Keep out of reach of children.

Keep the container tightly closed and dry.

Store in cool place.
#8. Exposure Controls / Personal Protection

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>Exposure limit values</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzocaine</td>
<td>ACGIH-TLV</td>
</tr>
<tr>
<td></td>
<td>Not established</td>
</tr>
<tr>
<td>Resorcinol</td>
<td>ACGIH-TLV</td>
</tr>
<tr>
<td></td>
<td>TWA: 10 ppm</td>
</tr>
<tr>
<td></td>
<td>STEL: 20 ppm</td>
</tr>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>ACGIH-TLV</td>
</tr>
<tr>
<td></td>
<td>TWA: 2 mg/m³</td>
</tr>
<tr>
<td></td>
<td>STEL: 6 mg/m³</td>
</tr>
<tr>
<td>Stearic acid</td>
<td>ACGIH-TLV</td>
</tr>
<tr>
<td></td>
<td>Not established</td>
</tr>
</tbody>
</table>

| Engineering controls          | Not normally required.                                     |
| Personal protective equipment |                                                            |
| Eye/Face protection           | Avoid contact with eyes.                                   |
|                               | Not normally required under normal use conditions.         |
| Hand protection               | Not required.                                              |
| Skin and body protection      | No special requirements under normal use conditions.       |
| Respiratory protection        | Not normally required under normal use conditions.         |
| General hygiene considerations| Avoid contact with eyes.                                   |
|                               | Handle in accordance with good industrial hygiene and safety practice. |
|                               | When using do not eat or drink.                            |

#9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>cream</td>
</tr>
<tr>
<td>Colour</td>
<td>white</td>
</tr>
<tr>
<td>Form</td>
<td>Liquid</td>
</tr>
<tr>
<td>Odour</td>
<td>Odourless</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>Not available</td>
</tr>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>pH</td>
<td>Not available</td>
</tr>
<tr>
<td>Freezing point</td>
<td>Not available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>Not available</td>
</tr>
<tr>
<td>Pour point</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Not available</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available</td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability limits in air, lower, % by volume</td>
<td>Not available</td>
</tr>
<tr>
<td>Flammability Limits in Air, Upper, % by Volume</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapour density</td>
<td>Not available</td>
</tr>
<tr>
<td>Specific gravity</td>
<td>Not available</td>
</tr>
<tr>
<td>Octanol/water coefficient</td>
<td>Not available</td>
</tr>
<tr>
<td>Solubility (H2O)</td>
<td>Miscible</td>
</tr>
<tr>
<td>VOC (Weight %)</td>
<td>Not available</td>
</tr>
<tr>
<td>Percent volatile</td>
<td>Not available</td>
</tr>
</tbody>
</table>
10. Stability and Reactivity

Reactivity
This product may react with strong acids.

Possibility of hazardous reactions
Hazardous polymerisation does not occur.

Chemical stability
Stable under recommended storage conditions.

Conditions to avoid
Do not mix with other chemicals.

Incompatible materials
Acids. Oxidizers.

Hazardous decomposition products
May include and are not limited to: Oxides of carbon. Oxides of nitrogen.

11. Toxicological Information

Component analysis - LC50

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzocaine</td>
<td>Not available</td>
</tr>
<tr>
<td>Resorcinol</td>
<td>Not available</td>
</tr>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>Not available</td>
</tr>
<tr>
<td>Stearic acid</td>
<td>Not available</td>
</tr>
</tbody>
</table>

Component analysis - Oral LD50

<table>
<thead>
<tr>
<th>Ingredient(s)</th>
<th>LD50</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benzocaine</td>
<td>1150 mg/kg rabbit; 3042 mg/kg rat</td>
</tr>
<tr>
<td>Resorcinol</td>
<td>301 mg/kg rat</td>
</tr>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>2660 mg/kg rat; 5330 mg/kg guinea pig</td>
</tr>
<tr>
<td>Stearic acid</td>
<td>5000 mg/kg rat</td>
</tr>
</tbody>
</table>

Effects of acute exposure

Eye
Avoid contact with eyes.
May cause eye irritation upon direct contact with the eyes.

Skin
None expected during normal conditions of use.
Not expected to be a skin sensitizer.

Inhalation
There are no hazards associated with this product in normal use.

Ingestion
Health injuries are not known or expected under normal use.

Sensitisation
The finished product is not expected to have chronic health effects.

Chronic effects
The finished product is not expected to have chronic health effects.

Carcinogenicity
The finished product is not expected to have chronic health effects.

ACGIH - Threshold Limit Values - Carcinogens

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resorcinol</td>
<td>A4 - Not Classifiable as a Human Carcinogen</td>
</tr>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>A4 - Not Classifiable as a Human Carcinogen (listed under Borate compounds, inorganic)</td>
</tr>
</tbody>
</table>

IARC - Group 3 (Not Classifiable)

| Resorcinol                        | Monograph 71 [1999]; Supplement 7 [1987]; Monograph 15 [1977] |

Mutagenicity
The finished product is not expected to have chronic health effects.

Reproductive effects
The finished product is not expected to have chronic health effects.

Teratogenicity
The finished product is not expected to have chronic health effects.

Name of Toxicologically Synergistic Products
Not available
12. Ecological Information

Components of this product have been identified as having potential environmental concerns.

Ecotoxicity - Freshwater Algae - Acute Toxicity Data
Resorcinol 108-46-3 72 Hr EC50 Chlorella pyrenoidosa: 1.1 - 72 mg/L

Ecotoxicity - Freshwater Fish - Acute Toxicity Data
Benzocaine 94-09-7 96 Hr LC50 Pimephales promelas: 34.6-36.1 mg/L [flow-through]; 96 Hr LC50 Pimephales promelas: 24.9-26.9 mg/L [static]; 96 Hr LC50 Lepomis macrochirus: 7.48-11.3 mg/L [static]; 96 Hr LC50 Cyprinus carpio: 17.9-20.1 mg/L [static]; 96 Hr LC50 Oncorhynchus mykiss: 5.92-9.76 mg/L [static]
Resorcinol 108-46-3 96 Hr LC50 Pimephales promelas: 53.4 mg/L; 96 Hr LC50 Oncorhynchus mykiss: >100 mg/L [flow-through]; 96 Hr LC50 Pimephales promelas: 36-100 mg/L [static]; 96 Hr LC50 Pimephales promelas: 100 mg/L [flow-through]; 96 Hr LC50 Leuciscus idus: 34.7 mg/L [static]

Ecotoxicity - Water Flea - Acute Toxicity Data
Resorcinol 108-46-3 48 Hr LC50 Daphnia magna: 78 mg/L

Persistence and degradability Not available
Bioaccumulation/accumulation Not available
Mobility in environmental media Not available
Environmental effects Not available
Aquatic toxicity Not available
Partition coefficient Not available
Chemical fate information Not available
Other adverse effects Not available

13. Disposal Considerations

Disposal instructions Review federal, provincial, and local government requirements prior to disposal.
Waste from residues / unused products Not available
Contaminated packaging Not available

14. Transport Information

UN/ID N.o. Not applicable
U.S. Department of Transportation (DOT): Classification: Not regulated
Proper shipping name Not applicable
U.S. DOT Hazard Class Not applicable
Subsidiary Risk Not applicable
Packing group Not applicable
DOT RQ (lbs) Not applicable
ERG NO Not applicable
Transportation of Dangerous Goods (TDG - Canada): Classification: Not regulated

Proper shipping name  Not applicable
Status  Not applicable
Packing group  Not applicable

IMDG (Marine Transport): Classification: Not regulated

Proper shipping name  Not applicable
Class  Not applicable
Subsidiary Risk  Not applicable
Packing group  Not applicable
IMDG Page  Not applicable
Marine pollutant  Not applicable
EMS  Not applicable
MFAG  Not applicable
Maximum Quantity  Not applicable

IATA/ICAO (Air): Classification: Not regulated

Proper shipping name  Not applicable
Class  Not applicable
Subsidiary Risk:  Not applicable
Packing group  Not applicable
Maximum Quantity  Not applicable

15. Regulatory Information

Canadian federal regulations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Product Registration: Registered NHP Product

Canada - WHMIS - Ingredient Disclosure List

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resorcinol</td>
<td>108-46-3</td>
<td>1 %</td>
</tr>
<tr>
<td>Sodium tetraborate decahydrate</td>
<td>1303-96-4</td>
<td>1 %</td>
</tr>
<tr>
<td>Stearic acid</td>
<td>57-11-4</td>
<td>1 %</td>
</tr>
</tbody>
</table>

WHMIS classification Exempt - Registered product - (NHP 00534463)


### 16. Other Information

**Disclaimer**

This product should only be used as directed on the label and for the purpose intended. To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**Further information**

- 11509-00351 - 30 g - Lanacane™ Crème - Regular Strength - Reckitt code unknown
- 11509-00352 - 60 g - Lanacane™ Crème - Regular Strength - Reckitt code unknown

**Issue date**

- 29-Jun-2011

**Effective Date**

- 01-Jul-2011

**Expiry Date**

- 01-Jul-2014

**Prepared by**

- Reckitt Benckiser Regulatory Department  800-333-3899

**Other Information**

For an updated MSDS, please contact the supplier/manufacturer listed on the first page of the document.