1. PRODUCT AND COMPANY INFORMATION

Product ID: 96581075_NA
Product name: QlearQuil Nighttime Allergy Relief Caplets
Product type: Finished Product - Consumer (Retail) Use Only
Recommended use: Health Care
Synonyms: No information available
Manufacturer: The Procter & Gamble Company
Mason Business Center
8700 Mason-Montgomery Road
Mason, OH 45040-9462
E-mail address: pgsds.im@pg.com
Emergency telephone: Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 01-800-681-9531

2. HAZARDS IDENTIFICATION

Emergency Overview
This mixture is not considered a hazard when used according to label directions.

OSHA regulatory status
Consumer Products as defined by the U.S. Consumer Product Safety Act which are used as intended (typical consumer duration and frequency) are exempt from the OSHA Hazard Communication Standard.

WHMIS
WHMIS hazardous composition: No ingredients are hazardous according to the Controlled Products Regulation criteria.

Principle routes of exposure
Skin contact. Ingestion.

General hazards
This is a personal care product that is safe for consumers and other users under normal and reasonably foreseeable use.
3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
<td>15 - 40</td>
</tr>
<tr>
<td>Starch</td>
<td>9005-25-8</td>
<td>7 - 13</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463-67-7</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
<td>0.1 - 1</td>
</tr>
</tbody>
</table>

Active pharmaceutical ingredient

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Synonyms</th>
<th>CAS-No</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanamine, 2-(diphenylmethoxy)-N,N-dimethyl-, hydrochloride (1:1)</td>
<td>Diphenhydramine hydrochloride</td>
<td>147-24-0</td>
<td>7 - 13</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

General advice
No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.

Eye contact
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. If symptoms persist, call a physician.

Skin contact
Wash off with warm water and soap. In the case of skin irritation or allergic reactions see a physician.

Ingestion
Call a physician or poison control center immediately if overdosed.

Inhalation
Not an expected route of exposure. Get medical attention if irritation persists.

Protection of first-aiders
Use personal protective equipment.

Most important symptoms/effects, acute and delayed
None known.

Notes to Physician
Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Flash point
No information available

Suitable extinguishing media
Dry chemical, CO₂, water spray or alcohol-resistant foam.

Extinguishing media which shall not be used for safety reasons
No information available.

Special hazard
None known based on information supplied.

Special protective equipment for fire-fighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions
Non-household: Use personal protective equipment.

Advice for emergency responders
Use personal protective equipment.
Environmental precautions

**Household:** Product is safe to dispose of in household garbage or down the drain. 
**Non-household:** Do not discharge product into natural waters without pre-treatment or adequate dilution.

Methods for containment

**Non-household:** Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

Methods for cleaning up

**Non-household:** Clean up promptly by scoop or vacuum. Keep in suitable, closed containers for disposal.

### 7. HANDLING AND STORAGE

#### Advice on safe handling

Keep out of the reach of children. Handle in accordance with good industrial hygiene and safety practice.

#### Technical measures/Storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place. Store in original container. Store at room temperature.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Exposure Guidelines

Exposure guidelines are not relevant when product is used as intended in a household setting.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>Mexico PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cellulose</td>
<td>9004-34-6</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 15 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction</td>
<td>Mexico: TWA 10 mg/m³ Mexico: STEL 20 mg/m³</td>
</tr>
<tr>
<td>Starch</td>
<td>9005-25-8</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 15 mg/m³ total dust TWA: 5 mg/m³ respirable fraction (vacated) TWA: 15 mg/m³ total dust (vacated) TWA: 5 mg/m³ respirable fraction</td>
<td>-</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>13463-67-7</td>
<td>TWA: 10 mg/m³</td>
<td>TWA: 15 mg/m³ total dust TWA: 10 mg/m³</td>
<td>-</td>
</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
<td>TWA: 10 mg/m³ except stearates of toxic metals</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

#### Chemical Name | CAS-No | Alberta | Quebec | Ontario TWAEV | British Columbia |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
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<td>TWA: 10 mg/m³ TWA: 3 mg/m³</td>
</tr>
<tr>
<td>Starch</td>
<td>9005-25-8</td>
<td>TWA: 10 mg/m³</td>
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</tr>
<tr>
<td>Octadecanoic acid, magnesium salt (2:1)</td>
<td>557-04-0</td>
<td>TWA: 10 mg/m³</td>
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<td>TWA: 10 mg/m³</td>
</tr>
</tbody>
</table>

**Legend:**

TLV - Threshold Limit Value  
ACGIH: (American Conference of Governmental Industrial Hygienists)  
OSHA: (Occupational Safety & Health Administration)  
PEL - Permissible Exposure Limit

#### Engineering Measures

**Non-household:** Ensure that eyewash stations and safety showers are close to the workstation location. Ensure adequate ventilation.

#### Personal Protective Equipment

##### Eye Protection

**Non-household:** Safety glasses with side-shields.
Hand Protection  Non-household: Rubber/latex/neoprene or other suitable chemical resistant gloves.

Skin and body protection  Non-household: Wear protective gloves/clothing.

Respiratory protection  Non-household: None under normal use conditions.

Thermal hazards  Not applicable.

Hygiene measures  Handle in accordance with good industrial hygiene and safety practice.

Environmental exposure controls  See section 6 for more information.

9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State @20°C</td>
<td>solid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>light blue. tablet.</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH value</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Melting/freezing point</td>
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<td></td>
</tr>
<tr>
<td>Boiling point/boiling range</td>
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</tr>
<tr>
<td>Flash point</td>
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<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>flammability (solid, gas)</td>
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<td></td>
</tr>
<tr>
<td>Flammability Limits in Air</td>
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<td></td>
</tr>
<tr>
<td>Upper flammability limit</td>
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<td></td>
</tr>
<tr>
<td>Lower Flammability Limit</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
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<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Solubility in other solvents</td>
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<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water</td>
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<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
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<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
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<td></td>
</tr>
<tr>
<td>Viscosity of Product</td>
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<td></td>
</tr>
<tr>
<td>Bulk Density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Oxidizing properties</td>
<td>No information available</td>
<td></td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

Reactivity  None under normal use conditions.

Stability  Stable under normal conditions.

hazardous polymerization  Hazardous polymerization does not occur.

Hazardous Reactions  None under normal processing.

Conditions to Avoid  None under normal processing.

Materials to avoid  None in particular.

11. TOXICOLOGICAL INFORMATION

Product Information

Acute toxicity

Principle routes of exposure Skin contact. Ingestion.

Inhalation No known effect based on information supplied.
Skin contact No known effect based on information supplied.
Ingestion No known effect based on information supplied.
Eye contact No known effect based on information supplied.

Chronic Toxicity

Corrosivity No known effect.
Sensitization No known effect.
Neurological Effects No known effect.
Reproductive toxicity The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Germ cell mutagenicity There are no known mutagenic chemicals in this product.
developmental toxicity No known effect.
Teratogenicity No known effect.
Carcinogenicity Contains no ingredients above reportable quantities listed as a carcinogen.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Under normal use conditions as recommended: The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste watertreatment processes.

Persistence and degradability No information available.
Bioaccumulative potential No information available.
Mobility No information available.
Other adverse effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste from Residues / Unused Products Householder: Product is safe to dispose of in household garbage or down the drain. Non-householder: Dispose of in accordance with local regulations. Do not discharge product into natural waters without pre-treatment or adequate dilution.

Contaminated packaging Dispose of in accordance with local regulations.

California Hazardous Waste Codes (non-household setting) 331

14. TRANSPORT INFORMATION

DOT Not regulated
TDG Not regulated
MEX Not regulated
15. REGULATORY INFORMATION

**U.S. Federal Regulations**

SARA 313
Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

**SARA 311/312 Hazard Categories**

<table>
<thead>
<tr>
<th>Hazard Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Chronic Health Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Fire Hazard</td>
<td>No</td>
</tr>
<tr>
<td>Sudden release of pressure hazard</td>
<td>No</td>
</tr>
<tr>
<td>Reactive Hazard</td>
<td>No</td>
</tr>
</tbody>
</table>

**CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

**Food and Drug Administration (FDA)**

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

**Clean Water Act**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**U.S. State Regulations (RTK)**

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cellulose</td>
<td>X</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
<td>X</td>
</tr>
<tr>
<td>Starch</td>
<td>X</td>
</tr>
<tr>
<td>Titanium oxide (TiO2)</td>
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<td>X</td>
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<td>Titanium oxide (TiO2)</td>
<td>X</td>
</tr>
</tbody>
</table>

**California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

**International Regulations**
Canada

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

International Inventories

TSCA
All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

CEPA
P&G Canadian Regulatory reviewed finished products to ensure CEPA Compliance.

Legend
TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 20-Feb-2014
Revision Date: 20-Feb-2014

Disclaimer
The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of MSDS