

# Material Safety Data Sheet



**Issuing Date:** 20-Feb-2014

**Revision Date:** 20-Feb-2014

**Version** 1

## 1. PRODUCT AND COMPANY INFORMATION

<b>Product ID:</b>	96581075_NA
<b>Product name</b>	QlearQuil Nighttime Allergy Relief Caplets
<b>Product type</b>	Finished Product - Consumer (Retail) Use Only
<b>Recommended use</b>	Health Care
<b>Synonyms</b>	No information available
<b>Manufacturer</b>	The Procter & Gamble Company Mason Business Center 8700 Mason-Montgomery Road Mason, OH 45040-9462
<b>E-mail address</b>	pgsds.im@pg.com
<b>Emergency telephone</b>	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.

<b>OSHA regulatory status</b>	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.
<b>WHMIS</b>	WHMIS hazardous composition: No ingredients are hazardous according to the Controlled Products Regulation criteria.
<b>Principle routes of exposure</b>	Skin contact. Ingestion.
<b>General hazards</b>	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**

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

**Active pharmaceutical ingredient**

Chemical Name	Synonyms	CAS-No	Weight %
Ethanamine, 2-(diphenylmethoxy)-N,N-dimethyl-, hydrochloride (1:1)	Diphenhydramine hydrochloride	147-24-0	7 - 13

**4. FIRST AID MEASURES**

<b>General advice</b>	No hazards which require special first aid measures. When symptoms persist or in all cases of doubt seek medical advice.
<b>Eye contact</b>	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.
<b>Skin contact</b>	Wash off with warm water and soap. In the case of skin irritation or allergic reactions see a physician.
<b>Ingestion</b>	Call a physician or poison control center immediately if overdosed.
<b>Inhalation</b>	Not an expected route of exposure. Get medical attention if irritation persists.
<b>Protection of first-aiders</b>	Use personal protective equipment.
<b>Most important symptoms/effects, acute and delayed</b>	None known.
<b>Notes to Physician</b>	Treat symptomatically.

**5. FIRE-FIGHTING MEASURES**

<b>Flash point</b>	No information available
<b>Suitable extinguishing media</b>	Dry chemical, CO <sub>2</sub> , water spray or alcohol-resistant foam.
<b>Extinguishing media which shall not be used for safety reasons</b>	No information available.
<b>Special hazard</b>	None known based on information supplied.
<b>Special protective equipment for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**6. ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions</b>	<b>Non-household:</b> Use personal protective equipment.
<b>Advice for emergency responders</b>	Use personal protective equipment.

<b>Environmental precautions</b>	<b>Household:</b> Product is safe to dispose of in household garbage or down the drain. <b>Non-household:</b> Do not discharge product into natural waters without pre-treatment or adequate dilution.
<b>Methods for containment</b>	<b>Non-household:</b> Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.
<b>Methods for cleaning up</b>	<b>Non-household:</b> Clean up promptly by scoop or vacuum. Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

<b>Advice on safe handling</b>	Keep out of the reach of children. Handle in accordance with good industrial hygiene and safety practice.
<b>Technical measures/Storage conditions</b>	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

<b>Exposure Guidelines</b>	Exposure guidelines are not relevant when product is used as intended in a household setting.
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Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL	
Cellulose	9004-34-6	TWA: 10 mg/m³	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	Mexico: TWA 10 mg/m³ Mexico: STEL 20 mg/m³	
Starch	9005-25-8	TWA: 10 mg/m³	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	-	
Titanium oxide (TiO2)	13463-67-7	TWA: 10 mg/m³	TWA: 15 mg/m³ total dust (vacated) TWA: 10 mg/m³ total dust	Mexico: TWA 10 mg/m³ Mexico: STEL 20 mg/m³	
Octadecanoic acid, magnesium salt (2:1)	557-04-0	TWA: 10 mg/m³ except stearates of toxic metals	-	-	
Chemical Name	CAS-No	Alberta	Quebec	Ontario TWA/EV	British Columbia
Cellulose	9004-34-6	TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³ TWA: 3 mg/m³
Starch	9005-25-8		TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³ TWA: 3 mg/m³
Titanium oxide (TiO2)	13463-67-7	TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³ TWA: 3 mg/m³
Octadecanoic acid, magnesium salt (2:1)	557-04-0			TWA: 10 mg/m³	TWA: 10 mg/m³

### Legend:

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

<b>Engineering Measures</b>	<b>Non-household:</b> Ensure that eyewash stations and safety showers are close to the workstation location. Ensure adequate ventilation.
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### Personal Protective Equipment

<b>Eye Protection</b>	<b>Non-household:</b> Safety glasses with side-shields.
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<b>Hand Protection</b>	<b>Non-household:</b> Rubber/latex/neoprene or other suitable chemical resistant gloves.
<b>Skin and body protection</b>	<b>Non-household:</b> Wear protective gloves/clothing.
<b>Respiratory protection</b>	<b>Non-household:</b> None under normal use conditions.
<b>Thermal hazards</b>	Not applicable.
<b>Hygiene measures</b>	Handle in accordance with good industrial hygiene and safety practice.
<b>Environmental exposure controls</b>	See section 6 for more information.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State @20°C</b>	solid
<b>Appearance</b>	light blue. tablet.
<b>Odor</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Note</u>
pH value	No information available	
Melting/freezing point	No information available	
Boiling point/boiling range	No information available	
Flash point	No information available	
Evaporation rate	No information available	
flammability (solid, gas)	No information available	
Flammability Limits in Air		
Upper flammability limit	No information available	
Lower Flammability Limit	No information available	
Vvapor pressure	No information available	
vapor density	No information available	
Relative density	No information available	
Water solubility	No information available	
Solubility in other solvents	No information available	
Partition coefficient: n-octanol/water	No information available	
Autoignition temperature	No information available	.
Decomposition temperature	No information available	.
Viscosity of Product	No information available	
Bulk Density	No information available	
Oxidizing properties	No information available	

## 10. STABILITY AND REACTIVITY

<b>Reactivity</b>	None under normal use conditions.
<b>Stability</b>	Stable under normal conditions.
<b>hazardous polymerization</b>	Hazardous polymerization does not occur.
<b>Hazardous Reactions</b>	None under normal processing.
<b>Conditions to Avoid</b>	None under normal processing.
<b>Materials to avoid</b>	None in particular.
<b>Hazardous Decomposition Products</b>	Carbon oxides. Nitrogen oxides (NOx). Chlorine.

**11. TOXICOLOGICAL INFORMATION****Product Information****Acute toxicity**

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**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****Household:** Product is safe to dispose of in household garbage or down the drain.**Non-household:** 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)**

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**14. TRANSPORT INFORMATION****DOT**

Not regulated

**TDG**

Not regulated

**MEX**

Not regulated

<b>IATA</b>	Not regulated
<b>ICAO</b>	Not regulated
<b>IMDG</b>	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**

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **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)

Chemical Name	New Jersey
Cellulose	X
Titanium oxide (TiO <sub>2</sub> )	X

Chemical Name	Massachusetts
Starch	X
Titanium oxide (TiO <sub>2</sub> )	X

Chemical Name	Pennsylvania
Cellulose	X
Starch	X
Titanium oxide (TiO <sub>2</sub> )	X

#### **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**

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**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**