

# SAFETY DATA SHEET



Issuing Date: 26-May-2015

Revision date 10-Jan-2024

Revision Number 2

This safety data sheet was developed based on regulations applicable to an industrial/occupational setting and may be applicable to Distribution personnel. This safety data sheet does not address consumer use; for any information relevant to consumer use or retail handling refer to the package label

## 1. IDENTIFICATION

**Product Name** VICKS NYQUIL COLD & FLU Liquicaps

**Product Identifier** 95679118\_RET\_NG

**Product Type:** Finished Product - Retail

**Recommended use** Health Care.

**Manufacturer** The Procter & Gamble Company  
Mason Business Center  
8700 Mason-Montgomery Road  
Mason, OH 45040-9462  
+1 513 622-1000

Procter & Gamble Inc.  
P.O. Box 355, Station A  
Toronto, ON M5W 1C5  
1-800-465-2945

**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: 800-681-9531

## 2. HAZARD IDENTIFICATION

This is a personal care product that is safe for consumers and other users under normal and reasonably foreseeable use. This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting.

**For Consumer** - Ingredients in this product are not deemed to be hazardous when the product is used as intended.

**For Manufacturing** site personnel as follows:.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**Hazard pictograms** None

**Precautionary Statements** None

**Precautionary Statements - Response** None

Precautionary Statements - Storage None

Precautionary Statements - Disposal None.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical name	Synonyms	Trade Secret	CAS No	Weight-%
Acetaminophen	Acetaminophen	No	103-90-2	15 - 20
Glycerin	Glycerin	No	56-81-5	1 - 5
Propylene Glycol	Propylene Glycol	No	57-55-6	0.5 - 1.5

Active pharmaceutical ingredient

Chemical name	Synonyms	CAS No	Weight-%
Acetaminophen	Acetaminophen	103-90-2	19.2045
Morphinan, 3-methoxy-17-methyl-, hydrobromide, hydrate (1:1:1), (9alpha,13alpha,14alpha)-	Dextromethorphan Hydrobromide	6700-34-1	0.9114
Doxylamine Succinate		562-10-7	0.3906

#### Additional information

Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

### 4. FIRST AID MEASURES

#### Description of first aid measures

<b>Eye contact</b>	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention immediately if irritation persists.
<b>Skin contact</b>	None under normal use.
<b>Ingestion</b>	Call a physician or poison control center immediately if overdosed.
<b>Inhalation</b>	None under normal use.

#### Indication of any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable Extinguishing Media</b>	None.
<b>Special Hazard</b>	None known.
<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.
<b>Specific hazards arising from the chemical</b>	None.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures**

<b>Personal precautions</b>	None under normal use conditions.
<b>Advice for emergency responders</b>	Use personal protective equipment as required.
<b>Environmental precautions</b>	<p><b>Household:</b> Product is safe to dispose of in household garbage or down the drain.</p> <p><b>Non-household:</b> Do not discharge product into natural waters without pre-treatment or adequate dilution</p>

**Methods and material for containment and cleaning up**

<b>Methods for containment</b>	No information available.
<b>Methods for cleaning up</b>	No information available.

**7. HANDLING AND STORAGE****Precautions for safe handling**

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice.
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**Conditions for safe storage, including any incompatibilities**

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Incompatible products</b>	None known.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION****Control parameters**

<b>Exposure Guidelines</b>	No exposure limits noted for ingredient(s).
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No relevant exposure guidelines for other ingredients

**Appropriate engineering controls**

This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting. For **Consumers and Retail** personnel - follow product label directions and warnings when using and/or handling this product. For **Distribution and Manufacturing** sites - follow the procedure as listed according to your Workplace Safety protocols.

<b>Engineering Measures</b>	No information available
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**Personal protective equipment**

<b>Eye Protection</b>	No special protective equipment required
<b>Hand Protection</b>	No special protective equipment required
<b>Skin and Body Protection</b>	No special protective equipment required
<b>Respiratory Protection</b>	No special protective equipment required

<b>Hygiene Measures</b>	<p><b>Manufacturing Sites:</b> Wash hands thoroughly after handling</p> <p><b>Distribution, Workplace and Household Settings:</b> Do not eat, drink or smoke when using this product</p>
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## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	Solid
<b>Appearance</b>	clear green tablet
<b>Odor</b>	None
<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
<b>pH</b>	No information available	
<b>Melting point / freezing point</b>	No information available	
<b>Initial boiling point and boiling range</b>	No information available	
<b>Flash point</b>	Not relevant	
<b>Evaporation rate</b>	No information available	
<b>Flammability</b>	No information available	
<b>Flammability Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No information available	
<b>Lower flammability or explosive limits</b>	No information available	
<b>Vapor pressure</b>	No information available	
<b>Relative vapor density</b>	No information available	
<b>Relative density</b>	No information available	
<b>Water solubility</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Viscosity</b>	No information available	
<b>VOC Content (%)</b>	Products comply with US state and federal regulations for VOC content in consumer products.	
<b>VOC content</b>	.?%	

## 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>Incompatible Materials</b>	None in particular.
<b>Hazardous decomposition products</b>	None under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

<b>Inhalation</b>	No known effect.
<b>Skin contact</b>	No known effect.
<b>Ingestion</b>	Harmful if swallowed.
<b>Eye contact</b>	No known effect.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Acute toxicity</b>	May be harmful if swallowed.
<b>Skin corrosion/irritation</b>	No known effect.
<b>Serious eye damage/eye irritation</b>	No known effect.

<b>Skin sensitization</b>	No known effect.
<b>Respiratory sensitization</b>	No known effect.
<b>Germ cell mutagenicity</b>	No known effect.
<b>Reproductive toxicity</b>	No known effect.
<b>Developmental toxicity</b>	No known effect.
<b>STOT - single exposure</b>	No known effect.
<b>STOT - repeated exposure</b>	No known effect.
<b>Aspiration hazard</b>	No known effect.
<b>Carcinogenicity</b>	No known effect.

**Component Information**

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Acetaminophen	103-90-2	338 mg/kg (RAT)	-	33900000 mg/l/4h (RAT)
Glycerin	56-81-5	27200 mg/kg (RAT)	56750 mg/kg (RAT)	21 mg/L (RAT)
Propylene Glycol	57-55-6	22000 mg/kg (RAT)	5001 mg/kg (RABBIT)	50 mg/L (RAT)

**12. ECOLOGICAL INFORMATION****ecotoxicity**

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste water treatment processes.

<b>Persistence and degradability</b>	No information available.
<b>Bioaccumulative potential</b>	No information available.
<b>Mobility</b>	No information available.
<b>Other adverse effects</b>	No information available.

**13. DISPOSAL CONSIDERATIONS****Disposal methods**

<b>Waste from Residues/Unused Products</b>	<b>Household:</b> . Product is safe to dispose of in household garbage or down the drain. The product is not expected to be hazardous to waste water treatment processes.
<b>Contaminated packaging</b>	Disposal should be in accordance with applicable regional, national and local laws and regulations.
<b>California Hazardous Waste Codes (non-household setting)</b>	331

**14. TRANSPORT INFORMATION**

<b>DOT</b>	Not regulated
<b>IMDG</b>	Not regulated
<b>IATA</b>	Not regulated

**15. REGULATORY INFORMATION****U.S. FEDERAL REGULATIONS****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 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	CAS No	New Jersey
Glycerin	56-81-5	X
Propylene Glycol	57-55-6	X

Chemical name	CAS No	Massachusetts
Glycerin	56-81-5	X

Chemical name	CAS No	Pennsylvania
Glycerin	56-81-5	X
Propylene Glycol	57-55-6	X

#### California Proposition 65

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

#### International Inventories

##### United States

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

##### Canada

This product is in compliance with CEPA for import by P&G

#### Legend

United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)

CEPA - Canadian Environmental Protection Act

## 16. OTHER INFORMATION

#### HMIS

#### NFPA

Issuing Date: 26-May-2015  
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 Revision Note: Initial Release.

**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 Safety Data Sheet**