

# SAFETY DATA SHEET



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Version 1.03

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** Scope Mouthwash Original Mint

**Product ID:** 95295744\_RET\_NG

**Product Type:** Finished Product - Consumer (Retail) Use Only

**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).

**Eye Damage / Irritation** Category 2B

**Flammable Liquids** Category 3

**Signal Word** WARNING

**Hazard Statements** Causes eye irritation

FLAMMABLE LIQUID AND VAPOR

**Hazard pictograms**

None

**Precautionary Statements - Prevention**

Keep container tightly closed  
 Keep away from heat/sparks/open flames/hot surfaces. — No smoking  
 Wash hands thoroughly after handling

**Precautionary Statements - Response**

In case of fire: Use water, CO<sub>2</sub>, dry chemical, or foam for extinction  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention

**Precautionary Statements - Storage**

Store in a well-ventilated place. Keep cool

**Precautionary Statements - Disposal**

Dispose of contents/container in accordance with local regulation

**Hazards not otherwise classified (HNOC)**

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 % |
|---------------|----------|--------------|---------|----------|
| Ethanol       | -        | No           | 64-17-5 | 10 - 15  |
| Glycerin      | -        | No           | 56-81-5 | 5 - 10   |

### 4. FIRST AID MEASURES

**First aid measures for different exposure routes****Eye contact**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin contact**

None under normal use.

**Ingestion**

Call a physician or poison control center immediately if overdosed.

**Inhalation**

None under normal use.

**Most important symptoms/effects, acute and delayed**

May cause eye irritation.

**Indication of immediate medical attention and special treatment needed, if necessary****Notes to Physician**

Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

|   |  |
|---|--|
| <b>Flammable properties</b>                           | Flammable liquid and vapor   |
| <b>Suitable extinguishing media</b>                   | Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO <sub>2</sub> ).   |
| <b>Unsuitable Extinguishing Media</b>                 | Do not use a solid water stream as it may scatter and spread fire.   |
| <b>Special hazard</b>                                 | Fumes may catch fire.  |
| <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>Non-household:</b><br/>Do not discharge product into natural waters without pre-treatment or adequate dilution</p> <p><b>Household:</b><br/>Product is safe to dispose of in household garbage or down the drain.</p> |

### Methods and materials for containment and cleaning up

|                                |  |
|--------------------------------|--|
| <b>Methods for containment</b> | Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.  |
| <b>Methods for cleaning up</b> | Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13). Sweep up and shovel into suitable containers for disposal. |

## 7. HANDLING AND STORAGE

### Precautions for safe handling

|                                |   |
|--------------------------------|---|
| <b>Advice on safe handling</b> | Keep container closed when not in use. Keep away from open flames, hot surfaces and sources of ignition. Never return spills in original containers for re-use. Use personal protective equipment as required. Keep out of the reach of children. |
|--------------------------------|---|

### Conditions for safe storage, including any incompatibilities

|  |   |
|--|---|
| <b>Technical measures/Storage conditions</b> | Keep away from open flames, hot surfaces and sources of ignition. Store away from other materials.  |
| <b>Storage Conditions</b>                    | Keep containers tightly closed in a dry, cool and well-ventilated place. Store in a cool/low-temperature, well-ventilated, dry place away from heat and ignition sources. |
| <b>Incompatible products</b>                 | None known.   |

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

### Exposure Guidelines

| Chemical Name | CAS-No | ACGIH TLV | OSHA PEL | Mexico PEL |
|---------------|--------|-----------|----------|------------|
|---------------|--------|-----------|----------|------------|

|          |         |                |  |  |
|----------|---------|----------------|--|--|
| Ethanol  | 64-17-5 | STEL: 1000 ppm | TWA: 1000 ppm<br>TWA: 1900 mg/m <sup>3</sup><br>(vacated) TWA: 1000 ppm<br>(vacated) TWA: 1900 mg/m <sup>3</sup>   | Mexico: TWA 1000 ppm<br>Mexico: TWA 1900 mg/m <sup>3</sup> |
| Glycerin | 56-81-5 |                | TWA: 15 mg/m <sup>3</sup> mist, total particulate<br>TWA: 5 mg/m <sup>3</sup> mist, respirable fraction<br>(vacated) TWA: 10 mg/m <sup>3</sup> mist, total particulate<br>(vacated) TWA: 5 mg/m <sup>3</sup> mist, respirable fraction | Mexico: TWA 10 mg/m <sup>3</sup>                           |

| Chemical Name | CAS-No  | Alberta                                      | Quebec                                       | Ontario TWAEV             | British Columbia                                      |
|---------------|---------|--|--|---------------------------|---|
| Ethanol       | 64-17-5 | TWA: 1000 ppm<br>TWA: 1880 mg/m <sup>3</sup> | TWA: 1000 ppm<br>TWA: 1880 mg/m <sup>3</sup> | STEL: 1000 ppm            | STEL: 1000 ppm  |
| Glycerin      | 56-81-5 | TWA: 10 mg/m <sup>3</sup>                    | TWA: 10 mg/m <sup>3</sup>                    | TWA: 10 mg/m <sup>3</sup> | TWA: 10 mg/m <sup>3</sup><br>TWA: 3 mg/m <sup>3</sup> |

No relevant exposure guidelines for other ingredients

**Exposure 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.

**Engineering Measures**

**Manufacturing Sites:**

Ensure adequate ventilation

**Distribution, Workplace and Household Settings:**

Not applicable

**Personal Protective Equipment**

**Eye Protection**

**Manufacturing Sites:**

Safety glasses with side-shields

**Distribution, Workplace and Household Settings:**

No special protective equipment required

**Hand Protection**

No special protective equipment required

**Skin and Body Protection**

No special protective equipment required

**Respiratory Protection**

No special protective equipment required

**Hygiene measures**

Avoid breathing vapors, mist or gas

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Physical State @20°C**

liquid

**Appearance**

clear green

**Odor**

Mint-like

**Odor threshold**

No information available

Property

Values

Note

**pH value**

5.20 - 5.90

**Melting/freezing point**

No information available

**Boiling point/boiling range**

No information available

**Flash point**

38.9 °C / 102 °F

Product is an aqueous solution containing <= 24% alcohol and > 50% water

**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  |
| Vapor 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  |
| VOC Content (%)                        | Products comply with US state and federal regulations for VOC content in consumer products. |

## 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              | Keep away from open flames, hot surfaces and sources of ignition. |
| Materials to avoid               | None in particular.   |
| Hazardous Decomposition Products | None under normal use.  |

## 11. TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

|              |  |
|--------------|--|
| Inhalation   | No known effect.                             |
| Skin contact | No known effect.                             |
| Ingestion    | No known effect.                             |
| Eye contact  | Avoid contact with eyes. Irritating to eyes. |

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

|                                   |                     |
|-----------------------------------|---------------------|
| Acute toxicity                    | No known effect.    |
| Skin corrosion/irritation         | No known effect.    |
| Serious eye damage/eye irritation | Irritating to eyes. |
| Skin sensitization                | No known effect.    |
| Respiratory sensitization         | No known effect.    |
| Germ cell mutagenicity            | No known effect.    |
| Neurological Effects              | No known effect.    |
| Reproductive toxicity             | No known effect.    |
| Developmental toxicity            | No known effect.    |
| Teratogenicity                    | No known effect.    |
| STOT - single exposure            | No known effect.    |
| STOT - repeated exposure          | No known effect.    |
| Target Organ Effects              | No known effect.    |
| Aspiration hazard                 | No known effect.    |
| Carcinogenicity                   | No known effect.    |

### Component Information

| Chemical Name | CAS-No  | LD50 Oral                 | LD50 Dermal | LC50 Inhalation             |
|---------------|---------|---------------------------|-------------|-----------------------------|
| Ethanol       | 64-17-5 | 10470 mg/kg bw (OECD 401) | -           | 116.9 mg/L air (//OECD 403) |

## 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.

**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 treatment

**Waste from Residues / Unused Products** **Non-household:** 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.

**Contaminated packaging** Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Codes (non-household setting)** 331

**Disposal recommendations** Products covered by this SDS, in their original form, when disposed from a commercial facility as waste, are ignitable hazardous waste, D001, according to Federal RCRA regulations(40 CFR 261). Disposal should be in accordance with Local, State and Federal regulations.

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

**IMDG** Not regulated

**IATA** 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

#### **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)

**California Proposition 65**

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

Ethanol is only considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

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

| Chemical Name | CAS-No  | New Jersey |
|---------------|---------|------------|
| Ethanol       | 64-17-5 | X          |
| Glycerin      | 56-81-5 | X          |

| Chemical Name  | CAS-No   | Pennsylvania |
|--|----------|--------------|
| Ethanol  | 64-17-5  | X            |
| Glycerin   | 56-81-5  | X            |
| Methyl salicylate  | 119-36-8 | X            |
| 1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1) | 128-44-9 | X            |

**International Inventories****United States**

Product is a personal care product and regulated under FDA.

**Canada**

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

**Legend**

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

**CEPA** - Canadian Environmental Protection Act

|                              |
|------------------------------|
| <b>16. OTHER INFORMATION</b> |
|------------------------------|

**Issuing Date:** 07-May-2015

**Revision Date:** 13-Aug-2015

**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 SDS**