

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, CO₂, 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

Flammable properties	Flammable liquid and vapor
Suitable extinguishing media	Dry chemical. Alcohol-resistant foam. Carbon dioxide (CO ₂).
Unsuitable Extinguishing Media	Do not use a solid water stream as it may scatter and spread fire.
Special hazard	Fumes may catch fire.
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.
Specific hazards arising from the chemical	None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

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

Methods and materials for containment and cleaning up

Methods for containment	Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	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

Advice on safe handling	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.
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Conditions for safe storage, including any incompatibilities

Technical measures/Storage conditions	Keep away from open flames, hot surfaces and sources of ignition. Store away from other materials.
Storage Conditions	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.
Incompatible products	None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
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Ethanol	64-17-5	STEL: 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³ (vacated) TWA: 1000 ppm (vacated) TWA: 1900 mg/m ³	Mexico: TWA 1000 ppm Mexico: TWA 1900 mg/m ³
Glycerin	56-81-5		TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction	Mexico: TWA 10 mg/m ³

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

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

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

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 SDS