

# Material Safety Data Sheet



**Issuing Date:** 10-Feb-2014

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**Version** 1

## 1. PRODUCT AND COMPANY INFORMATION

<b>Product ID:</b>	96754908_NA
<b>Product name</b>	Scope Sparkle Rinse
<b>Product type</b>	Finished Product - Consumer (Retail) Use Only
<b>Recommended use</b>	Health and Beauty
<b>Synonyms</b>	No information available
<b>Manufacturer</b>	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

<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>	Eye contact. Skin contact. Ingestion.
<b>General hazards</b>	This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS-No	Weight %
Glycerin	56-81-5	7 - 13
Propylene glycol	57-55-6	1 - 5
Polyphosphoric acids, sodium salts	68915-31-1	1 - 5

**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.
<b>Ingestion</b>	If swallowed. Seek medical attention if > 3 ml/kg is ingested (for example > 21 ml in a 7 kg child). Large amounts: Do NOT induce vomiting. Consult a physician.
<b>Inhalation</b>	None under normal use. Move to fresh air. If symptoms persist, call a physician.
<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>	No special environmental precautions required.
<b>Methods for containment</b>	<b>Non-household:</b> Prevent further leakage or spillage if safe to do so.
<b>Methods for cleaning up</b>	<b>Non-household:</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).

## 7. HANDLING AND STORAGE

**Advice on safe handling** Keep out of the reach of children. Observe label precautions.

**Technical measures/Storage conditions** Keep out of the reach of children. Keep containers tightly closed in a dry, cool and well-ventilated place. Store at room temperature.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Exposure Guidelines

Chemical Name		CAS-No	ACGIH TLV		OSHA PEL		Mexico OEL
Glycerin		56-81-5	TWA: 10 mg/m³ mist		TWA: 15 mg/m³ mist, total particulate TWA: 5 mg/m³ mist, respirable fraction (vacated) TWA: 10 mg/m³ mist, total particulate (vacated) TWA: 5 mg/m³ mist, respirable fraction		Mexico: TWA 10 mg/m³
Chemical Name	CAS-No	Alberta	Quebec	Ontario TWA EV	British Columbia		
Glycerin	56-81-5		TWA: 10 mg/m³	TWA: 10 mg/m³	TWA: 10 mg/m³ TWA: 3 mg/m³		
Propylene glycol	57-55-6			TWA: 10 mg/m³ TWA: 50 ppm TWA: 155 mg/m³			

**Engineering Measures** Not applicable.

### Personal Protective Equipment

**Eye Protection** **Non-household:** If splashes are likely to occur, wear: Safety glasses with side-shields.

**Hand Protection** **Non-household:** Rubber/latex/neoprene or other suitable chemical resistant gloves.

**Skin and body protection** No special protective equipment required.

**Respiratory protection** **Non-household:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn.

**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

Physical State @20°C

liquid

Appearance

clear. liquid.

Odor

characteristic, Mint-like

**Property****Values****Note**

pH value

4.0 - 6.0

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

1.0471

Water solubility

completely soluble

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

1 - 2 centipoises

Bulk Density

No information available

**Chemical Name****Partition Coefficient (n-octanol/water)**

Propylene glycol

-1.07 (EU Method A.8, shake-flask method, at 20.5 C, pH: 6.2-6.4)

VOC Content (%)

Products comply with US state and federal regulations for VOC content in consumer products.

Oxidizing properties

No information available

## 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.

Hazardous Decomposition Products None under normal use.

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

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**Principle routes of exposure**

Eye contact. Skin contact. Ingestion.

**Inhalation**

No known effect based on information supplied.

**Skin contact**

Substance may cause slight skin irritation.

**Ingestion**

May cause gastrointestinal discomfort if consumed in large amounts. Ingestion by children may lead to hypoglycemia.

**Eye contact**

May cause temporary eye irritation.

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Glycerin	56-81-5	-	-	> 2.75 mg/L (Rat)
Propylene glycol	57-55-6	22000 mg/kg bw (standard acute method, rat)	> 2000 mg/kg bw (fixed dose procedure, rabbit)	>158.521 mg/L (Rabbit)

**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

Contains no substances known to be hazardous to the environment or that are not degradable in waste water treatment plants.

Chemical Name	CAS-No	Toxicity to algae	Toxicity to fish	Toxicity to Microorganisms	Toxicity to daphnia and other aquatic invertebrates	Toxicity to other organisms
Propylene glycol	57-55-6	19300 (OECD 201, Skeletonema costatum, static, growth rate)	40613 mg/L (Guideline: Environment Canada (1990), Oncorhynchus mykiss, static, mortality)	-	18800 mg/L (Guideline: US EPA FIFRA Guideline 72-3 (TSCA 797.1950), Americamysis bahia, static, mortality)	-
Chemical Name	CAS-No	Toxicity to algae	Toxicity to fish	Toxicity to Microorganisms	Toxicity to daphnia and other aquatic invertebrates	Toxicity to other organisms
Propylene glycol	57-55-6			> 20000 mg/L (Guideline published in: Bewertung wassergefährdender Stoffe; Pseudomonas putida, 18 h)	13020 mg/L (Guideline: EPA 600/4-89/001; Ceriodaphnia sp., semi-static, )	

### Persistence and degradability

Chemical Name	Ready Test Results	Persistence and degradability
Propylene glycol	CO2 evolution: 81.7% (OECD 301 F, aerobic; activated sludge, domestic)	96% (Degradation in soil; CH4 and CO2 evolution at test concentration 1000 mg/Kg)

### Bioaccumulative potential

Chemical Name	Bioconcentration factor (BCF)
Propylene glycol	0.09 (Calculated value)

### Mobility

Chemical Name	KOC Values
Propylene glycol	2.9 (Calculated value)

**Other adverse effects** No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste from Residues / Unused Products

**Household:** Do not discharge product into natural waters without pre-treatment or adequate dilution. **Non-household:** Should not be released into the environment. Dispose of in accordance with local regulations.

### 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

<b><u>MEX</u></b>	Not regulated
<b><u>IATA</u></b>	Not regulated
<b><u>ICAO</u></b>	Not regulated
<b><u>IMDG</u></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, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):.

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Hydrogen peroxide solution	-	1000 lb	-

#### **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
Glycerin	X
Propylene glycol	X
Hydrogen peroxide solution	X

Chemical Name	Massachusetts
Glycerin	X

Chemical Name	Pennsylvania
Glycerin	X
Propylene glycol	X
Hydrogen peroxide solution	X
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1)	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**

Product is a personal care product and regulated under FDA.

**CEPA**

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

Perfumes contained with the products comply with appropriate IFRA guidance.

**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**