

# **Safety Data Sheet**

# **Sparkle Fresh Alcohol-Free Mouthwash**

## Section 1. Identification

**Product Identifier** 

Sparkle Fresh Alcohol-Free Mouthwash

Synonyms

CTR000410; CTR000412; CTR000413; MSD\_SDS0253

Manufacturer Stock

CTR000410; CTR000412; CTR000413

**Numbers** 

Recommended use Uses advised against Mouthwash. Dental care.

Use only as directed.

Manufacturer Contact
Address

Medline Industries, Inc.

3 Lakes Drive

Northfield, IL, 60093

USA

Phone

**Emergency Phone** 

Fax

(800) 633-5463

(800) 424-9300 CHEMTREC (847) 643-4436

Website

www.Medline.com

### Section 2. Hazards Identification

Classification No OSHA Hazard Classifications Applicable - Category N.A.

Signal Word

Pictogram

Hazard Statements No OSHA Hazard Classifications Applicable

**Precautionary Statements** 

Response N/A
Prevention N/A
Storage N/A

Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

N.A.

Unknown acute toxicity: 2.185006% of the mixture consists of ingredient(s) of unknown toxicity.

Other information: May cause slight eye irritation. Interactions with Other No information available.

Chemicals:

# Section 3. Ingredients

CAS	Ingredient Name	Weight %
50-70-4	Sorbitol	10% - Max
57-55-6	Propylene Glycol	10% - Max
9003-11-6	Poloxamer 407	10% - Max
65-85-0	Benzoic acid	10% - Max
532-32-1	Sodium Benzoate	10% - Max
128-44-9	Sodium Saccharin	10% - Max
3844-45-9	Blue 1	10% - Max

Occupational exposure limits, if available, are listed in Section 8.

#### Section 4. First-Aid Measures

Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids. If symptoms

persist, call a physician.

Skin Contact: In the case of skin irritation or allergic reactions see a physician.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Rinse mouth immediately and drink plenty of water. Never give anything by Ingestion:

mouth to an unconscious person.

Most important symptoms No information available.

and effects:

Indication of any immediate Notes to physician: Treat symptomatically.

medical attention and special treatment needed:

# Section 5. Fire Fighting Measures

Use extinguishing measures that are appropriate to local circumstances and Suitable Extinguishing

Media the surrounding environment.

CAUTION: Unsuitable Extinguishing

Media Use of water spray when fighting fire may be inefficient. Specific hazards arising

from the chemical:

No information available.

Hazardous combustion

products:

Carbon oxides.

**Explosion Data:** 

Sensitivity to Mechanical Impact: No. Sensitivity to Static Discharge: No.

Protective Equipment and

Precautions for Firefighters:

As in any fire, wear self-contained breathing apparatus pressure-demand,

MSHA/NIOSH (approved or equivalent) and full protective gear.

#### Section 6. Accidental Release Measures

Personal precautions,

Avoid contact with eyes.

protective equipment and emergency procedures:

Environmental

Refer to protective measures listed in Sections 7 and 8.

Precautions:

Methods and Materials for Methods for Containment:

Containment and Cleaning Prevent further leakage or spillage if safe to do so.

up:

Methods for Cleaning up:

Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

# Section 7. Handling and Storage

Precautions for safe

Handling:

handling:

Handle in accordance with good industrial hygiene and safety practice. Avoid

contact with eyes.

Conditions for safe storage, including any incompatibilities:

Storage:

Keep container tightly closed.

Incompatible Products:

None known based on information supplied.

# Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits

Ingredient Name	ACGIH TLV	OSHA PEL	STEL
Sorbitol	N/A	N/A	N/A
Propylene Glycol	N/A	N/A	N/A
Poloxamer 407	N/A	N/A	N/A
Benzoic acid	N/A	N/A	N/A
Sodium Benzoate	N/A	N/A	N/A
Sodium Saccharin	N/A	N/A	N/A
Blue 1	N/A	N/A	N/A

**Personal Protective** 

Equipment

N/A

Exposure guidelines: There is no exposure data pertaining to the Product. This section reflects

exposure data pertaining to individual ingredients.

Other Exposure

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA,

Guidelines: 965 F.2d 962 (11th Cir,. 1992)

Engineering Controls: Showers. Eyewash stations. Ventilation systems.

Eye Protection: No special protective equipment required.

Skin and Body Protection: No special protective equipment required.

Respiratory Protection: No protective equipment is needed under normal use conditions. If exposure

limits are exceeded or irritation is experienced, ventilation and evacuation may

be required.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

# Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Clear, light
	blue
	water-thin
	liquid
Odor	Sweet, Mint
Odor Threshold	No
	information
	available
Solubility	Miscible in
	water
Partition coefficient Water/n-octanol	No data
	available
VOC%	N/A
Viscosity	No data
	available
Specific Gravity	1.005
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	No data
	available
FP Method	No data
	available
рН	4.0
Melting Point	No data
	available
Boiling Point	No data
	available
Boiling Range	No data
	available
LEL	N/A
UEL	N/A

Evaporation Rate	No data available
Flammability	No data available
Decomposition Temperature	No data available
Auto-ignition Temperature	No data available
Vapor Pressure	No data available
Vapor Density	No data available

# Section 10. Stability and Reactivity

Reactivity: No data available.

Chemical Stability: Stable under recommended storage conditions.

None under normal processing.

Possibility of Hazardous

Reactions:

Hazardous Polymerization Does not occur.

Conditions to avoid: None known.

Incompatibility (Materials to None known.

Avoid):

Hazardous Decomposition Carbon oxides.

or Byproducts:

# Section 11. Toxicological Information

There is no data for this product. The information included in this section

describes the potential hazards of the individual ingredients.

Likely Routes of Exposure: Inhalation: Specific test data for the substance or mixture is not available.

Eye Contact: Specific test data for the substance or mixture is not available. Skin Contact: Specific test data for the substance or mixture is not available. Ingestion: Specific test data for the substance or mixture is not available.

Component Information: Water CAS-No. 7732-18-5

Oral LD50 > 90 mL/kg (Rat) Dermal LD50

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Inhalation LC50

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Propylene Glycol CAS-No. 57-55--6

Oral LD50

= 20000 mg/kg (Rat)

Dermal LD50

= 20800 mg/kg (Rabbit)

Inhalation LC50

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Poloxamer 407 CAS-No. 9003-11-6

Oral LD50

= 5700 mg/kg (Rat) Dermal LD50

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Inhalation LC50 = 320 mg/m3 (Rat) 4 h

Benzoic Acid CAS-No. 65-85-0

Oral LD50

= 1700 mg/kg (Rat) Dermal LD50

-

Inhalation LC50 > 26 mg/m3 (Rat) 1 h

Sodium Benzoate CAS-No. 532-32-1

Oral LD50

= 2100 mg/kg (Rat) Dermal LD50

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Inhalation LC50

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Information on Toxicological Effects:

Symptoms: No information available.

Sensitization: No information available.

Mutagenic Effects: No information available.

Delayed-immediate effects, Carcinogenicity:

also chronic effects from

short & long term

exposure:

The information below indicates whether each agency has listed any

ingredient as a carcinogen.

Sodium Saccharin CAS-No. 128-44-9

IARC: Group 3

Blue 1 CAS-No. 3844-45-9

IARC: Group 3

IARC (International Agency for Research of Cancer)

Group 3 - Not Classifiable as to Carcinogenicity in Humans.

Reproductive Toxicity: No information available.

Specific Target Organ No information available.

Toxicity - Single Exposure:

Specific Target Organ Toxicity - Repeated No information available.

Exposure:

Chronic Toxicity: No known effect based on information supplied.

Target Organ Effects: None known.

Aspiration Hazard: No information available.

Numerical measures of

Product Information:

toxicity:

The following values are calculated based on chapter 3.1 of the GHS

document. Not applicable.

## Section 12. Ecological Information

There is no ecological data on the Product. The Product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

Ecotoxicity:
Persistence and degradability:

No information available.

No information available.

Bioaccumulation: No information available.

Other adverse effects: No information available.

#### Section 13. Disposal

Waste Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal

regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste. If chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated packaging: Dispose of content and/or container in accordance with local, regional,

national, and/or international regulations.

California Hazardous

Waste Codes:

134

# Section 14. Transport Information

UN Number N/A

UN Proper Shipping Name Not Regulated DOT Classification Not Regulated Packing Group Not Regulated IATA: Not Regulated IMDG: Not Regulated

# Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.

SARA 302: N.A. SARA 304: N.A. SARA 313: N.A.

TSCA: All components are listed or exempt.

**CERCLA Hazardous** 

Benzoic acid.

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

New Jersey Right to Know Propylene Glycol

Components:

Benzoic Acid

Pennsylvania Right to Know Components:

Propylene Glycol Benzoic Acid

Sodium Saccharin

Massachusetts Right to

Know Components:

Benzoic Acid

Sodium Saccharin

Blue 1

Rhode Island Right to Know Components:

Benzoic Acid

## Section 16. Other Information

Revision Date 7/15/2019

Legend N.A. - Not Applicable

N.E. - Not Established N.D. - Not Determined

HMIS (U.S.A.): Health 1
HMIS (U.S.A.): Flammability 0
HMIS (U.S.A.): Physical 0

Hazard

HMIS (U.S.A.): Personal X

Protection

National Fire Protection 1 Association (U.S.A): Health

Hazard

National Fire Protection Association (U.S.A): Fire

Hazard

National Fire Protection Association (U.S.A): Instability Hazard

0

0

National Fire Protection Association (U.S.A): Physical and Chemical

Hazards

Additional Information:

None.

The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a

supplement to other information gathered by them and must make

independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health

of employees.