



Safety Data Sheet

APRILFRESH ALCOHOL-FREE MOUTHWASH

Section 1. Identification

Product Identifier	APRILFRESH ALCOHOL-FREE MOUTHWASH		
Synonyms	CTR000410; CTR000412; CTR000413; MSD_SDS0253		
Manufacturer Stock Numbers	CTR000410; CTR000412; CTR000413		
Recommended use	Mouthwash. Dental care.		
Uses advised against	Use only as directed.		
Manufacturer Contact Address	Medline Industries, Inc. One Medline Place Mundelein, IL, 60060 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 Chemicals: No information available.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
50-70-4	D-Glucitol	0% - 10%
57-55-6	1,2-Propanediol	0% - 10%
9003-11-6	Oxirane, methyl-, polymer with oxirane	0% - 10%
65-85-0	Benzoic acid	0% - 10%
532-32-1	Benzoic acid, sodium salt	0% - 10%
128-44-9	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt	0% - 10%
3844-45-9	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl	0% - 10%
Proprietary	Flavor	0% - 10%
7732-18-5	Water	50% - 100%

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

Section 4. First-Aid Measures

General Advice: Take proper precautions to ensure your own health and safety before attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

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: Remove victim to fresh air. Seek medical attention if discomfort continues.

Ingestion: Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.

Most important symptoms and effects: No information available.

Indication of any immediate medical attention and special treatment needed: Notes to physician:
Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	CAUTION: 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, protective equipment and emergency procedures:	Avoid contact with eyes.
Environmental Precautions:	Refer to protective measures listed in Sections 7 and 8.
Methods and Materials for Containment and Cleaning up:	Methods for Containment: Prevent further leakage or spillage if safe to do so. 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
	D-Glucitol	N/A	N/A	N/A
	1,2-Propanediol	N/A	N/A	N/A
	Oxirane, methyl-, polymer with oxirane	N/A	N/A	N/A
	Benzoic acid	N/A	N/A	N/A
	Benzoic acid, sodium salt	N/A	N/A	N/A
	1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt	N/A	N/A	N/A
	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl	N/A	N/A	N/A
	Flavor	N/A	N/A	N/A
	Water	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 Guidelines:	Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 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
Ph	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.
Possibility of Hazardous Reactions:	None under normal processing.
Hazardous Polymerization	Does not occur.
Conditions to avoid:	None known
Incompatibility (Materials to Avoid):	None known.
Hazardous Decomposition or Byproducts:	Carbon oxides.

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: Eye	Product Information: Specific test data for the substance or mixture is not available.
Likely Routes of Exposure: Skin Contact	Product Information: Specific test data for the substance or mixture is not available.
Likely Routes of Exposure: Inhalation	Product Information: Specific test data for the substance or mixture is not available.
Likely Routes of Exposure: Ingestion	Product Information: 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 - Inhalation LC50 - Propylene Glycol CAS-No. 57-55--6 Oral LD50 = 20000 mg/kg (Rat) Dermal LD50 = 20800 mg/kg (Rabbit) Inhalation LC50 - Poloxamer 407 CAS-No. 9003-11-6 Oral LD50 = 5700 mg/kg (Rat) Dermal LD50 - Inhalation LC50 = 320 mg/m ³ (Rat) 4 h Benzoic Acid CAS-No. 65-85-0 Oral LD50 = 1700 mg/kg (Rat) Dermal LD50 - Inhalation LC50 > 26 mg/m ³ (Rat) 1 h

Sodium Benzoate CAS-No. 532-32-1

Oral LD50
= 2100 mg/kg (Rat)
Dermal LD50

-
Inhalation LC50
-

Information on Toxicological Effects:

Delayed-immediate effects, also chronic effects from short & long term exposure:

Symptoms:
No information available.

Sensitization:
No information available. Mutagenic Effects:
No information available. Carcinogenicity:

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:

Specific Target Organ Toxicity - Single exposure:

Specific Target Organ Toxicity - Repeated exposure:

Chronic Toxicity:

Target Organ Effects:

Aspiration hazard:

Numerical measures of toxicity:

No information available.

No information available.

No information available.

No known effect based on information supplied.

None known.

No information available.

Product Information:

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:

Bioaccumulation:

Other adverse effects:

No information available.

No information available.

No information available.

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

Section 15. Regulatory Information

SARA 311/312:	N.A.
SARA 302:	N.A.
SARA 313:	Benzoic acid.
TSCA:	N.A.
CERCLA Hazardous Substance List:	Benzoic acid.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
New Jersey Right to Know Components:	PROPYLENE GLYCOL. BENZOIC ACID.
Massachusetts Right to Know Components:	BENZOIC ACID.
Pennsylvania Right to Know Components:	1,2-Propanediol. BENZOIC ACID.
Rhode Island Right to Know Components:	propylene glycol.

Section 16. Other Information

Revision Date 1/15/2016

* * The exact percentage (concentration) of composition has been withheld as a trade secret.

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 1

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Physical Hazard 0

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

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

National Fire Protection Association (U.S.A): Flammability 0

National Fire Protection Association (U.S.A): Instability Hazard 0

National Fire Protection Association (U.S.A): Physical and Chemical Hazards None.

Additional Information 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