



Safety Data Sheet

Section 1: Identification

Product Name: Perfect Purity Mint Mouthwash and Gargle

Product Use: For mouth rinse

Product Code: N/A

UN-Number: N/A

Synonyms: N/A

SDS# 226 ITEM# 891024

Item ID: 81016

Name & Address of Manufacturer/Distributor:

Davion Inc.

2 Progress Road,

North Brunswick, NJ – 08902. USA

www.davioninc.com

Telephone Number for Information: (973) 485-0793

Emergency Telephone Number: 973-714-5267

Intended Use: For external use only.

Uses advised against: As per label.

Section 2: Hazard(s) Identification

Hazard Classification: Slight flammable

Health: 0

Flammability: 1

Reactivity: 0

Signal Word: Warning

Pictogram:



Hazard Statement: Harmful if Swallowed

Precautionary Statement:

Eye Contact	May cause irritation
Skin Contact	No known hazard
Ingestion	Potentially harmful if swallowed.
Inhalation	May cause irritation.

Hazard not otherwise classified: None

Other information: None



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Section 3: Composition / Information on Ingredients

Chemical Name	CAS	Common Name (If Applicable)	%
SD Alcohol 38-B	64-17-5	Alcohol, Denatured 38B	5
Water	7732-18-5	N/A	-
Sorbitol	50-70-4	N/A	3 – 5
Poloxamer 407	9003-11-6	N/A	0.5 – 1.5
Menthol	1490-04-6	N/A	0.5 – 1.5
Spearmint Oil	8008-79-5	N/A	0.5 – 1.0
Cetylpyridinium Chloride	6004-24-6	N/A	0.4 – 0.8
Methyl Salicylate	119-36-8	N/A	0.3 – 0.7
Sodium Saccharin	128-44-9	N/A	0.3 – 0.5
Domiphen Bromide	538-71-6	N/A	0.1 – 0.4
Boric Acid	10043-35-3	N/A	0.1 – 0.3
Benzoic Acid	65-85-0	N/A	0.01 – 0.10
Yellow 5 (CI 19140)	1934-21-0	N/A	-
Blue 1 (CI 42090)	3844-45-9	Color	-

Note: Specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4: First-Aid Measures

Eye Contact	Rinse immediately with plenty of water for at least 20 minutes. Seek medical attention.
Skin Contact	Rinse affected area with large amounts of mild soap and water until no evidence of product remains.
Ingestion	Rinse mouth. Drink plenty of water. Seek medical attention.
Inhalation	Move to fresh air immediately. If experience difficulty in breathing, seek medical attention.
Most important symptoms/effects, acute and delayed	May cause eye and skin irritation
Indication of immediate medical attention and special treatment needed, if necessary: Treat Symptomatically	

Section 5: Fire-Fighting Measures

Combustible material: may burn but does not ignite readily.

Suitable extinguishing media	Use water, carbon dioxide, dry chemical or chemical foam.
Extinguishing media which must not be used for safety reasons	None
Special Protective Equipment for firefighters	Wear self-contained breathing apparatus for fire-fighting if required.
Specific Methods	None



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Section 6: Accidental Release Measure

Personal precautions	Ensure adequate ventilation.
Environmental precautions	None.
Cleanup procedure	Collect liquid in an appropriate container or absorb with an inert material (e.g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as saw dust. Soak up with inert absorbent material.

Section 7: Handling and Storage

Handling Precautions	None
Storage Requirement	Store under normal conditions. Store in dry place.
Incompatible Materials	Oxidizing materials.

Section 8: Exposure Controls / Personal Protection

Control Parameters: Exposure Guidelines	Exposure guidelines are not relevant when product is used as intended in a household setting.
OSHA Permissible Exposure Limits (Ethanol)	OSHA Permissible Exposure Limit (PEL): 1000 ppm (TWA), 1900 mg/m ³ ACGIH Threshold Limit Value (TLV): 1000 ppm STEL
Engineering Control	Ensure adequate ventilation. Local exhaust is recommended if possible when manufacturing the product.
Personal Protective Equipment (PPE)	Hand gloves, eye and face protection and respiratory protection is recommended when manufacturing the product.
Other protective clothing or equipment	Skin protection is recommended when manufacturing the product.
Work/Hygienic Practices	Keep containers close when not in use. Standard safe working and hygienic practices.

Section 9: Physical and Chemical Properties

Appearance, Color & Odor	Green clear liquid with mint odor.		
pH	3.50 – 5.00	Viscosity	< 100
Specific Gravity	≥ 0.98	Melting Point	N/A
Boiling Point	200 °F	Freezing Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	> 1
Physical State	Liquid	Vapor Pressure	N/A
Flash point	N/A	Relative Density	N/A
Odor Threshold	N/A	Partial Coefficient	N/A
Decomposition Temperature	N/A	Flammability/Explosive limits	N/A



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Auto ignition Temperature	N/A	Solubility in Water	Soluble
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Section 10: Stability and Reactivity

Reactivity	None under normal use conditions.		
Stability	Unstable	N/A	Conditions to Avoid
	Stable	X	Dust may form explosive mixture in air.
Incompatibility (Materials to Avoid)			
Oxidizing agents.			
Hazardous Decomposition or Byproducts			
Carbon Dioxide and Carbon Monoxide			
Hazardous Polymerization	May Occur	N/A	Conditions to Avoid
	Will Not Occur	X	N/A

Section 11: Toxicological Information

Ethanol:

Oral rat LD50: 6.2 g/kg; Inhalation LC50 (Rat, 10 h) = 2000 ppm

Acute Toxicity:

Eye Contact	Not Available
Skin Contact	Not Available
Ingestion	Not Available
Inhalation	Not Available

Carcinogenicity:

National Toxicology Program (NTP) Report on Carcinogens	No
A potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs	No
A potential carcinogen by OSHA	No

Symptoms associated with lowest to the most severe exposure:

Skin corrosion/irritation: No known corrosive effects. May cause irritation

Serious eye damage/eye: May cause irritation

Skin sensitization: May cause irritation



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Respiratory sensitization: May cause irritation
Acute toxicity: No known effect

Section 12: Ecological Information (non-mandatory)

Eco Toxicity Effects	No information available.
Aquatic Toxicity Effects	No information available.
Persistence and degradability	No information available.
Bioaccumulation	No information available.
Other adverse effects	No information available.

Section 13: Disposal Consideration (non-mandatory)

Waste disposal must be in accordance with appropriate US, Federal, State and International regulations. This product, if unaltered by use, may be disposed of by treatment at a permitted facility or as advised by your local hazardous waste regulatory authority.

Section 14: Transportation Information (non-mandatory)

Domestic	Not regulated
International Air	Not regulated
International Vessel	Not regulated

Section 15: Regulatory Information (non-mandatory)

U.S. Federal Regulatory Information	The product follows all federal requirements. All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Act (TSCA) Chemical Substance Inventory.
U.S. State Regulatory Information	The product follows all state requirements. The product is not subject to the reporting requirements under California's Proposition 65.
Other International Regulatory Information	The product follows all international requirements.

Section 16: Other Information

Disclaimer:

The information and recommendations contained in the Safety Data Sheet (SDS) are supplied pursuant to 29 CFR 1910.1200 of the Occupational Safety and Health Standards Hazard Communication Rule. The information and recommendations set forth herein are presented in good faith and believed to be correct as of this date hereof.

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