

Section 1: Identification

Product Name: Perfect Purity Hand Sanitizer - Moisture Rich

Product Use: For Topical Application

Product Code: N/A

UN-Number: N/A

Synonyms: N/A

Item ID: N/A

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: Refer to label.

Section 2: Hazard(s) Identification

Hazard Classification:

Flammable liquids: Category 3

Eye Irritation: Category 2A

OSHA defined hazards: Not classified

This mixture is a product regulated by the FDA. Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner consistent with the labeled direction.

Hazard Symbol:



Signal Word: Warning

Hazard Statement: H226 Flammable liquid and vapor.
H319 Causes serious eye irritation.



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Precautionary Statement:

Prevention: Keep away from heat or spark. Do not eat, drink or smoke when using the product.

Response: Get medicated advice/attention if you feel unwell.

Storage: Store away from incompatible materials.

Disposal: Product is a consumer commodity. Empty containers may be disposed of as refuse.

Hazard(s) not otherwise classified (HNOC): None known.

Supplemental information: None

Section 3: Composition / Information on Ingredients

Chemical Name	CAS	Common Name (If Applicable)	%
Ethyl Alcohol	64-17-5	N/A	50 - 75

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	In the case of skin irritation or allergies, wash with soap and water and discontinue use. See physician if required.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). If ingestion of a large amount occurs, Seek immediate medical attention or contact Poison Control Center.
Inhalation	Dust may irritate the respiratory tract and eyes. Coughing. Discomfort in the chest. Shortness of breath. Prolonged exposure may cause chronic effects.
Most important symptoms/effects, acute and delayed	Direct contact with eyes may cause temporary irritation.
Indication of immediate medical attention and special treatment needed, if necessary: Treat Symptomatically	

Section 5: Fire-Fighting Measures

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	In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode.
Specific Methods	None

Section 6: Accidental Release Measure

Personal precautions	Ensure adequate ventilation. Remove all source of ignition. Isolate hazard area. Contain and recover liquid when possible. Use non-sparking tools and equipment.
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. Do not flush to sewer. If a leak or spill has not ignited, use water spray to disperse the vapors, to protect personnel attempting to stop the leak and to flush spills away from exposures.

Section 7: Handling and Storage

Handling Precautions	None
Storage Requirement	Store in a cool, dry, well-ventilated location, away from any area where the fire hazard may be acute. Outside or detached storage is preferred. Separate from incompatibles. Storage and use areas should be “No Smoking” areas.
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	1000 ppm (TWA), 1900 mg/m ³
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	Clear gel liquid with characteristic odor.		
pH	N/A	Viscosity	N/A
Specific Gravity	N/A	Melting Point	N/A
Boiling Point	N/A	Freezing Point	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
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
Auto ignition Temperature	N/A	Solubility in Water	N/A

Section 10: Stability and Reactivity

Reactivity	None under normal use conditions.		
Stability	Unstable	N/A	Conditions to Avoid Heat, sparks, open flame and vapor accumulation.
	Stable	X	
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	

Section 11: Toxicological Information

Eye Contact	May cause eye irritation
Skin Contact	May cause skin irritation
Ingestion	May be harmful if swallowed
Inhalation	May cause damage to organs through prolonged or repeated exposure by inhalation. Dust may irritate respiratory system.

Carcinogenicity:

National Toxicology Program (NTP) Report on Carcinogens	Not listed
A potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs	Not listed
A potential carcinogen by OSHA	Not listed

Symptoms associated with lowest to the most severe exposure:

Skin corrosion/irritation: No known corrosive effects. May cause irritation.
 Serious eye damage/eye: No known effect
 Skin sensitization: No known effect
 Respiratory sensitization: No known effect
 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 (Land, D.O.T.)	Proper Shipping Name: ETHANOL Hazard Class: 3 UN/NA: UN1987 Packing Group: III
International (Water, I.M.O.)	Proper Shipping Name: ETHANOL Hazard Class: 3 UN/NA: UN1987 Packing Group: III
International Air	Not Available

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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This information relates to the material designated and may not be valid for such material used in combination with any other materials nor in any process.

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