



Safety Data Sheet

Section 1: Identification

Product Name: Perfect Purity Hot Ice

Product Use: For Topical Application

Product Code: N/A

UN-Number: N/A

Synonyms: N/A

SDS# 206 ITEM# 891919

Item ID: 41008

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: Do not use on broken, irritated skin.

Section 2: Hazard(s) Identification

Hazard Classification: Caution – Combustible liquid flash point of 100° to 200°F

Signal Word: Warning

Pictogram:



Hazard Statement: Harmful if Swallowed

Precautionary Statement:

Eye Contact	May cause irritation
Skin Contact	No effects expected
Ingestion	May cause vomiting and diarrhea
Inhalation	Not Available

Hazard not otherwise classified: None

Other information: None



Safety Data Sheet

Section 3: Composition / Information on Ingredients

Chemical Name	CAS	Common Name (If Applicable)	%
Menthol	1490-04-6	N/A	1
Camphor	464-49-3	N/A	-
Water	7732-18-5	N/A	-
Isopropyl Alcohol	67-63-0	N/A	-
Nonoxynol-10	26027-38-3	N/A	-
Carbomer	57916-92-4	N/A	-
Sodium Hydroxide	1310-73-2	N/A	-
Mixture of Methylchlorisothiazolinone & Methylisothiazolinone	26172-55-4 / 2682-20-4	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 20 minutes. Seek medical attention.
Skin Contact	In the case of skin irritation or allergies, please consult a physician.
Ingestion	Seek medical attention immediately.
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

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

Flammability Class:

Health: 1

Flammability: 2

Reactivity: 0



Safety Data Sheet

Section 6: Accidental Release Measure

Personal precautions	Ensure adequate ventilation.
Environmental precautions	None.
Cleanup procedure	Wipe up. Place in a compatible labeled waste container for disposal in accordance with applicable local, state and federal regulations.

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	N/A
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.

Camphor:

ACGIH Threshold Limit Value (TLV): 2 ppm

Isopropyl Alcohol:

OSHA Permissible Exposure Limit (PEL): 400 ppm (TWA)

ACGIH Threshold Limit Value (TLV): 400 ppm (TWA), 500 ppm STEL

Other limits recommended: None

Section 9: Physical and Chemical Properties

Appearance, Color & Odor	Blue translucent gel with menthol like 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)	< 1



Safety Data Sheet

Physical State	Gel	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	Partially soluble

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

Acute effect:

Isopropyl Alcohol (CAS No 67-63-0):

Oral rat LD50 >2000 mg/kg; Dermal rabbit LD50 >2000 mg/kg; Dermal rat >5000ppm/ 1 hour

Chronic effect:

Isopropyl Alcohol (CAS No 67-63-0):

Prolonged repeated may cause defatting of the skin which can lead to dermatitis.

Carcinogenicity: ACGIH A4- Not Classifiable as a Human Carcinogen.

Exposure may enhance the toxicity of other materials.

Acute Toxicity:

Eye Contact	May cause eye irritation
Skin Contact	Not Available
Ingestion	Not Available
Inhalation	Not Available



Safety Data Sheet

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
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 (Land, D.O.T.)	Proper Shipping Name: ISOPROPYL ALCOHOL Hazard Class: 3 UN/NA: UN1219 Packing Group: II Emergency Response Guide: 129
International Air	Not Available



Safety Data Sheet

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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