

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name JOHN PAUL MITCHELL SYSTEMS FREEZE AND SHINE SUPER SPRAY (80% VOC)
Product Code # JPMS-005 REV-00
Recommended Use HAIRSPRAY / PERSONAL CARE / COSMETICS
CAS # N/A

Manufacturer Bocchi Laboratories
Address 26421 Ruether Avenue
 Santa Clarita, CA 91350

Phone 661-252-3807

Emergency Contact For all emergencies, call Chem Tel (24 Hours/7 Days): 1-800-255-3924
 International: 00-1-813979-0626
 For all SDS questions or requests call: 1-661-252-3807

SECTION 2: HAZARD(S) IDENTIFICATION

Hazard Classifications: Physical Hazard - Category 2

Pictograms:



Signal Word: Danger

Hazardous Statements: H225 Highly Flammable liquids and vapor.

Precautionary Statements: P210 Keep away from heat / sparks / open flames / hot surfaces. No smoking.
 P102 Keep out of reach of children.

Percent of the mixture consisting of ingredient(s) of unknown toxicity: N/A

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Designation (INCI)	% Composition	CAS	EINECS
Ethyl Alcohol	80	64-17-5	200-578-6
Aqua (Water, Eau)	≤ 13.24	7732-18-5	231-791-2
Octylacrylamide/Acrylates/Butylaminoethyl Methacrylate Copolymer	1 - 5	70801-07-9	N/A
Trade Secret	0.01 - 1.00	N/A	N/A

SECTION 4: FIRST AID MEASURES

- Eyes:** If irritation or redness due to vapors develops, move victim away from exposure and into fresh air. If material gets into the eyes, flush eyes immediately with clean water for at least 15 minutes. If available, use eye-cups or eye wash fountain. If symptoms persist, get medical attention.
- Skin:** Flush / wash skin with plenty of water. If irritation develops, get medical attention.
- Inhalation:** If respiratory symptoms develop, move victim away from source of exposure and into fresh air. If symptoms persist, get medical attention. If victim is not breathing immediately begin artificial respiration. Get medical attention.
- Ingestion:** Product is not likely to be ingested. If this occurs, treat systematically. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. Get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

- Fire Hazard:** Material may be ignited, for example in a fire. Relative hazard is anticipated to be the same as typical combustible materials. Use foam, carbon dioxide, and dry chemical or water spray when fighting fires.
- Flash Point F(C):** <54°F (<12.222°C)
- Flammable Limits:** N/A
- Extinguishing Media:** Use foam, carbon dioxide, and dry chemical or water spray when fighting fires
- Special protective Equipment and firefighting procedures:** In case of fire, use normal fire fighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers
- Unusual Fire & Explosion:** N/A

SECTION 6: ACCIDENTAL RELEASE MEASURES**Personal**

Precautions: See Section 8.

Spills/

Leaks: **SPILL ON LAND (LARGE SPILL):** Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without risk. Minimize breathing of vapors and skin contact. Ventilate confined spaces. For small spills implement the following cleanup procedures: Prevent material from entering sewers, watercourses or low areas. Contain spilled material with sand or earth. Do not use combustible materials such as sawdust. Observe precautions for volatile, combustible vapors from absorbed material. For large spills, implement the preceding cleanup procedures and, if in public area, keep public away and advise authorities. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SPILL ON WATER (LARGE SPILL): Eliminate sources of ignition. Warn occupants and shipping in surrounding and downwind areas of fire and explosion hazard and request all to stay clear. Remove from surface by skimming or scooping up floating material. Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

SMALL SPILLS: Leaking containers should be placed in open containers, outdoors, away from any source of ignition, until all pressure has been released.

SECTION 7: HANDLING & STORAGE

Handling: **STORAGE TEMPERATURE:** Ambient
LOADING/UNLOADING TEMPERATURE: Ambient
STORAGE AND HANDLING: Keep container closed. Handle and open containers with care. Store in a cool, well-ventilated place away from incompatible materials. DO NOT handle or store near an open flame, heat, or other source of ignition. DO NOT pressurize, cut, heat, or weld empty containers. DO NOT reuse containers.

Storage: **STORAGE TEMPERATURE:** Ambient
LOADING/UNLOADING TEMPERATURE: Ambient
STORAGE AND HANDLING: Keep container tightly closed. Handle and open containers with care. Store in a cool, well-ventilated place away from incompatible materials. DO NOT handle or store near an open flame, heat, or other source of ignition. DO NOT pressurize, cut, heat, or weld empty containers. DO NOT reuse containers.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:
OSHA Permissible Exposure Limits (PELs): N/A
Threshold Limit Values (TLVs): N/A

Engineering Controls: If applicable, local exhaust ventilation may be necessary.

Personal Protective Equipment:

Face: None required.
Eyes: Not necessary, except as a good industrial practice.
Skin: Not necessary, except as a good industrial practice.

Respiratory: Not required.

Pictograms:



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear, Homogeneous Liquid	Upper Flammability/Explosive Limit:	N/A
Odor:	Alcohol Cucumber Melon	Lower Flammability/Explosive Limit:	N/A
pH value @ 25°C:	8.60 – 9.00	Vapor Pressure:	N/A
Melting Point F(C):	N/A	Vapor Density:	N/A
Freezing Point F(C):	N/A	Vapor Temperature:	N/A
Boiling Point F(C):	N/A	Relative Density/Specific Gravity	

Boiling Range:	N/A	(@ 25°C):	0.840 - 0.845
Flash Point F(C):	<54°F (<12.222°C)	Solubility:	N/A
Flash Point Method used:	TAG CLOSED CUP	Partition Coefficient:	N/A
Evaporation Rate:	N/A	Auto-ignition temperature:	N/A
Flammability:	N/A	Decomposition temperature:	N/A
		Viscosity:	N/A

SECTION 10: STABILITY AND REACTIVITY

Chemical Reactivity:	None known.
Chemical Stability:	Stable under normal conditions of storage and handling.
Conditions to Avoid:	None known.
Materials to Avoid:	None known.
Hazardous Decomposition:	Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Inhalation:

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Ingestion:

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Eyes:

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Skin:

Description of effects from short- and long-term exposure:

Not known

Description of symptoms:

Not known

Measure of toxicity:

Not known

Carcinogens listing:

NTP: Not Available

IARC: Not Available

OSHA: Not Available

GHS: Not Available

Chronic Toxicity: Not Available

SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity: Not Available

Biodegradability: Not Available

Bioaccumulation: Not Available

SECTION 13: DISPOSAL CONSIDERATION

All recovered material should be packaged, labeled, transported, disposed and reclaimed in conformance with local, county, state, and federal regulations. May be disposed of by controlled incineration. Do not contaminate any lakes, streams, ponds, or underground water supplies.

Empty containers may be disposed of as normal refuse.

SECTION 14 : TRANSPORT INFORMATION

Land transport U.S. DOT (Containers less than 1 Liter)

Proper Shipping Name: Consumer Commodity

Hazard class: ORM-D

UN-Number: UN1170

Packaging group: II

Description of goods: Considered to be Consumer Commodity in container less than 1 liter.

Land transport U.S. DOT (Containers greater than 1 Liter)

Proper Shipping Name: Ethanol Solutions

Hazard class: 3

UN-Number: UN1170

Packaging group: II

Description of goods: Flammable in containers greater than 1 liter (Contains Alcohol)

Maritime transport IMDG:

IMDG Class: 3

UN Number: UN1170

Label: 3

Packaging group: II

EMS Number: F-E-S-D

Marine pollutant: NA

Proper Shipping Name: Ethanol Solutions

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: 3

UN/ID Number: UN1170

Label: 3

Packaging group: II

Proper shipping name: Ethanol Solutions

Pictograms:



SECTION 15: REGULATORY INFORMATION

Additional Regulatory Information:

UNITED STATES:

Toxic Substances Control Act (TSCA) Inventory of Existing Chemical Substances: NONE

Superfund Amendments and Reauthorization Act (SARA) Title III:
 Hazard Categories Sections 311/312 (40 CFR 370.2):

Health: NONE
 Physical: NONE

Emergency Planning & Community Right to Know (40 CFR 355, App. A):
 Extremely Hazardous Substance Section 302 - Threshold Planning Quantity:

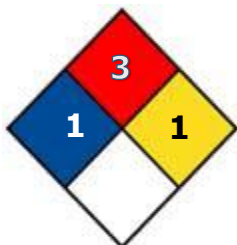
Reportable Quantity (40 CFR 302.4): N/A

California Right-to-Know Regulations (Prop. 65) NONE

Health: NONE
 Physical: NONE

SECTION 16: OTHER INFORMATION

NFPA



HMIS

JPMS Freeze & Shine Super Spray (80% VOC)	
HEALTH	1
FLAMMABILITY	3
REACTIVITY	1
PERSONAL PROTECTION	B

HAZARD RATING SYSTEMS: This information is for people trained in: National Paint & Coatings Association's (NPCA) Hazardous Materials Identification System (HMIS) and/or National Fire Protection Association (NFPA 704) Identification of the Fire Hazards of Materials.

NPCA-HMIS NFPA 704 KEY: NPCA-HMIS/NFPA 704

HEALTH	1	1	4=Severe/Extreme
FLAMMABILITY	3	3	3=Serious/High
REACTIVITY	1	0	2=Moderate/Moderate
			1=Slight/Slight
			0=Minimal/Insignificant

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EXPLANATION OF ABBREVIATIONS:

CAS# - Chemical Abstract System No.
 EINECS# - European Inventory of Existing Chemical Substance
 DOT - Department Of Transportation
 IMDG - International Maritime Dangerous Goods
 N/A - Not Applicable
 HMIS - Hazardous Material Identification System
 NFPA - National Fire Protection Association
 OSHA - Occupational Safety and Health Administration
 EMS - Environmental Management System
 ICAO-TI - International Civil Aviation Organization Technical Instructions
 IATA - DGR - International Air Transport Association Dangerous Goods Regulations
 SARA - Superfund Amendments and Reauthorization Act Title I, II, III

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