

MATERIAL SAFETY DATA SHEET (MSDS)

Section 01: Chemical Product and Company Information

Manufacturer:	
	Jean Products
	Steinmühlweg 4, 97783 Karsbach
Product Name:	SHAVE FOAM (VARIOUS FRAGRANCES)
Chemical Family:	NOT APPLICABLE
Molecular Weight:	NOT APPLICABLE
Chemical Formula:	NOT APPLICABLE
Trade names and synonyms	NOT APPLICABLE
Recommended Product uses	SHAVING FOAM FOR PERSONAL CARE

Section 02: Hazards Identification



Hazard Classification	Warning
Signal word	Warning
Hazard Statements	H229 Pressurized container. May burst if heated.
Precautionary Statements	P101 If medical advice is needed, have product container or label at hand

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	P102 Keep out of the reach of children
	P103 Read label before use.
Other Hazards	No additional information available

Section 03: Composition/information Ingredients

Hazardous Ingredient	CAS	Weight %
Stearic Acid	57-11-4	1-5%
Palmitic Acid	57-10-3	5-10%
Triethanolamine	102-71-6	5-10%
Butane	106-97-8	1-5%
Propane	74-98-6	1-5%
Isobutane	75-28-5	1-5%

Section 04: First Aid Measures

Emergency First Aid Procedure	In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. In case of ingestion, do not induce vomiting. Call a Physician or Poison Control Centre immediately and have the names of ingredients available.
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Section 05: Fire Fighting Measures

Emergency First Aid Procedure	In case of contact, immediately flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. In case of ingestion, do not induce vomiting. Call a Physician or Poison Control Centre immediately and have the names of ingredients available.
Flammability	Not a flammable product
If yes, under which conditions?	Excessive heat, sparks and open flame.
Special Procedures	Water from fogging nozzles may be used to cool closed containers to prevent build-up if exposed to extreme temperatures. Full protective equipment including self-contained breathing apparatus should be worn in a fire involving this material.
Explosion Data	
Sensitivity to static discharge	Not applicable
Sensitivity to Impact	Not applicable
Extinguishing Media	Water, Carbon Dioxide, Dry chemical, Foam
Hazardous Combustion Products	Hydrocarbon fumes and smoke, Carbon Monoxide where combustion is incomplete
Aerosol flame projection	0 cm

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classified as	
Flashback	None

Section 06: Accidental Release Measures

Leak/Spill	Remove all sources of ignition. Use an inert absorbent material, and non-sparking tools. Ventilate area. Prevent from entering a watercourse.
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Section 07: Handling and Storage

Storage Needs	Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 120°F (50°C). Do not place in hot water or near radiators, stoves or other sources of heat, sparks or open flames. Keep from extreme cold.
Engineering controls	Ventilation - Local (Mechanical if used indoors on a continuous basis)
Handling procedures and equipment	Store in a cool, well ventilated area not to exceed 50 °c.
Synergistic Materials	None known

Section 08: Exposure Controls/Personal Protection

	ACGIH TLV		OSHA PEL		NIOSH
Ingredients	TWA	STEL	PEL	STEL	REL

Gloves/type	Wear chemical resistant gloves
Respiratory type	If used indoors on a continuous basis, use of a cartridge type respirator (NIOSH/MSHATC 23C or equivalent) is recommended.
Eye/type	Safety Glasses
Footwear/type	Not normally required
Other/type	Not required
Exposure Limit of Material	See above

Section 09: Physical and Chemical properties

Physical State	Aerosol
Appearance	White Opaque Foam
Odor	Pleasant, Fragrant, Characteristic
Odor Threshold	Not available
Freezing point °c	Not available
Boiling Point °c	100°C based on data for water
Flash point °c TAG Closed cup	None

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Evaporation rate	Less than 1
n-Butyl Acetate =1	
Upper Flammable Limit % by vol	Hydrocarbon mix = 6.5 approx
Lower Flammable Limit % by vol	Hydrocarbon = 0.6 approx
Vapour pressure (PSIG) - Aerosol @20°C	80-120
Vapour density (AIR =1) by weight	Greater than 1
Specific Gravity (aerosol)	0.92-0.96
Specific Gravity (liquid)	0.96-1.00
Solubility in water g/l (20°C)	Complete
Coefficient of water/oil distribution	Not available
Auto ignition temperature °C	Unknown
Aerosol percent volatile by weight	Less than 5% w/w

Section 10: Stability and Reactivity

Hazardous products of decomposition	Hydrocarbon fumes and smoke. Carbon monoxide where combustion is incomplete.
Chemical Stability	Yes, under normal conditions.
If no, what conditions?	Not applicable
Compatibility with other substances:	Do not use with strong oxidising agents
Reactivity conditions?	Not applicable
Hazardous polymerization	Will not occur

Section 11: Toxicological Information

Route of entry:	
Inhalation	Avoid exposure to concentrated vapour. Solvent Abuse Can Kill Instantly. Deliberate misuse by concentrating and inhaling the content can be harmful or fatal.
Ingestion	May cause abdominal discomfort.
Eye Contact	May cause irritation.
Skin Contact	May cause irritation to sensitive skin
Skin absorption	May cause irritation
Effects of acute exposure	None known
Effects of chronic exposure	Solvents may cause defatting dermatitis
Irritancy of material	Skin/eye irritant
Carcinogenicity of material	The ingredients of this product are not listed as carcinogens by NTP (National Toxicology Program), not regulated as carcinogens by OSHA (Occupational Safety and Health Administration) and have not been evaluated by IARC, (International Agency for Research on Cancer), nor by ACGIH (American Conference of Governmental Industrial Hygienists).
Mutagenicity	No information is available and no adverse mutagenic

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	effects are anticipated.
Teratogenicity	No information is available and no adverse teratogenic effects are anticipated.
Reproductive effects	No information is available and no adverse reproductive effects are anticipated.
Sensitizing capability of material	Unknown

Section 12: Ecological Considerations

Environmental	Not available
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Section 13: Disposal Considerations

Waste Disposal	Do not puncture or incinerate containers, even when empty. Dispose of in accordance with local, Provincial and Federal regulations. California Waste Code: 331
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Section 14: Transportation Information

T.D.G. Classification	Consumer commodity (AEROSOLS, UN1950, CLASS 2.2) Ltd. Qty.
D.O.T. Classification	Consumer commodity, ORM-D, (AEROSOLS, UN1950, CLASS 2.2) Ltd. Qty.
IMDG Classification(Sea going vessel)	(AEROSOLS, UN1950, CLASS 2.2) Ltd. Qty.
IATA Classification (Air)	(AEROSOLS, UN1950, CLASS 2.2) Ltd. Qty.



Section 15: Regulatory Information

Canadian Regulations	
WHMIS Classification	A,D2B
CNFC Section 3.3.5	Level 1

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CEPA (Canadian Environmental Protection Act)	All substances in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed.
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US Regulations	
HMIS Rating Health	1 Slight Hazard
HMIS Rating Flammability	1 Slight Hazard
HMIS Rating Reactivity	0 Minimal Hazard
HMIS Rating Personal Protection	B
NFPA Code 30B	Level 1
SARA 313 Information	This product contains no ingredients subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know act of 1986 and of 40 CFR372. CAS # N/A, Chemical name N/A
California Proposition 65	This product is not subject to warning labelling under California Proposition 65.
TSCA (Toxic Substances Control Act)	All components of this product are listed on the TSCA Inventory. Any impurities in this product are exempt from listing.
VOC (w/w%)	< 6%
Other	Perfumes contained within the products covered by this MSDS comply with the appropriate IFRA guidance. This product is regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China)

Prepared By	Quality Department
Preparation Date	Sep-14