



Safety Data Sheet

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

Finished Product Name: Barbasol Original Shave Cream

Product Sku# 0-51009-48120	Product Sku# 0-51009-00291
Product Sku# 0-51009-00934	Product Sku# 0-51009-00033
Product Sku# 0-51009-48220	Product Sku# 0-51009-00934W
Product Sku# 0-51009-00935	Product Sku# 0-51009-00032
Product Sku# 0-51009-00035	Product Sku# 0-51009-00931

Company Identification: Perio, Inc. 6156 Wilcox Road Dublin, Ohio 43016
(Office) Customer Service @ 800-841-3221

In case of medical emergencies, please contact your local poison control center.

Transportation emergency (24 hour) contact:

CHEMTREC - Phone 1-800-424-9300 (U.S. and Canada) or
1-703-527-3887 (for calls originating elsewhere.)

Recommended Use: This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

SECTION 2 - HAZARD IDENTIFICATION

GHS Classification: Flammable Aerosol , 1

Dissolved Gas

GHS Label Elements
Symbol(s):



Signal Words: Danger

Warning

GHS Hazard Statements: **Physical Hazards:** H222, Extremely Flammable Aerosol.
H280, Contains gas under pressure; may explode if heated.

Health Hazards: H320 Causes Eye Irritation- Category 2B

Environmental Hazards: Not Available

GHS Precautionary Statements:

Prevention:

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.
P211 Do not spray on an open flame or other ignition source.
P251 Pressurized container: Do not pierce or burn, even after use.
P264 Wash thoroughly after handling.

Response: P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses , if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists, get medical advice/attention.

Storage: P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50 deg C/122 deg F.

SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

Hazardous Ingredients as defined by OSHA, 29CFR 1910.1200 and/or WHMIS under the HPA:

Ingredient	CAS#	Concentration	
		Range	Common Name
Triethanolamine	102-71-6	3-4%	TEA
Propane	74-98-6	<1%	
IsoButane	75-28-5	2-5%	
Ethoxylated Alcohol	68551-12-2	<2%	Laureth-23
Sodium Lauryl Sulfate	68585-47-7	<1%	

SECTION 4 - FIRST AID MEASURES

Eye:	Rinse cautiously with water for several minutes. If discomfort or irritation persists, contact a physician.
Skin Problem:	Discontinue use of product. Wash with plenty of soap and water. If discomfort persists, contact a physician.
Inhalation:	If respiratory irritation occurs, remove individual to fresh air.
Ingestion:	Accidental ingestion of product may necessitate medical attention. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Do not induce vomiting. Note: After first aid treatment the caller should be advised that 1. a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgement of the caller and 2. that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point & Method:	See section 9 for flammable properties including flash point and flammable explosive limits.
Extinguishing Media:	Use chemical foam, dry chemical, carbon dioxide or water.
Explosion Hazard:	Flammable. Container may rocket or explode in heat of fire. Explosive mixtures may form with air if large quantities of product are released in unventilated areas.
Fire Fighting Instructions:	Contact emergency personnel. Contents under pressure. Container may rocket or explode in heat of fire. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

SECTION 6 - ACCIDENTAL RELEASE MEASURES**Procedures for Spill/Leak Clean-up**

For Household Settings:	Absorb spill and scrub the area with detergent. Dilute with water. Ventilate area and eliminate all ignition sources.
For Non-Household Settings:	Ventilate area and eliminate all ignition sources. Use safety glasses or safety goggles if splash hazards exist, use gloves and protective clothing (apron, boots etc.) to prevent skin contact.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling: Comply with all federal, state/provincial and local regulations.

For Household Settings: Do not expose to heat and flame. Keep out of reach of children.

For Non-Household settings: Avoid heat, sparks, flame, or smoking during use. Do not crush, puncture or incinerate. Avoid extreme heat and ignition sources. Avoid spraying toward open flame. Avoid puncturing or otherwise damaging aerosol containers and packaging when using forklifts or other material handling equipment.

Conditions for Safe Storage

For Household Settings: Pressurized Container. Protect from sunlight and do not expose to temperatures exceeding 110 deg F (43.3 deg C). Do not place in hot water or near radiators, stove or other sources of heat. Avoid heat, sparks, flame or smoking. Avoid extreme heat and ignition sources. Store away from oxidizers.

For Non-Household Settings: Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 110 deg F (43.3 deg C). Store in accordance with local requirements for aerosol level marked on shipping container. Store away from oxidizers. Store in a well ventilated cool area.

Other Recommendations: None

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION

For Household Settings: This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

For Non-Household Settings: Use in a well ventilated area. Use safety glasses or safety goggles if airborne mist hazards exist; use gloves and other protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing. This is a personal care or cosmetic product that is safe for consumers and other users under normal and reasonably foreseen use.

OSHA PEL: NA mixture

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: White Foam (aerosol)

Flammability: Not Available

Color, Odor and Appearance: Characteristic Odor

Lower/Upper Flammability: Not Available

Odor Threshold: Not Applicable

Vapor Density: 2.01 vs air (air=1)

pH: 8.2-9.0

Relative Density/ Specific Gravity: 0.060-0.095

Boiling Point: -6.4 deg F to 10.9 deg F (-14.2 deg C to 11.7 deg C) for propellant

Solubility in Water: Slightly insoluble

Freezing Point: Not applicable

VOC%: 3.1-4.9

Flashpoint: Flash point applies only to liquids and is not applicable to aerosol products

SECTION 10 - STABILITY AND REACTIVITY

Reactivity:	Stable under normal home usage conditions.
Chemical Stability:	Stable
Possibility of hazardous reactions:	None under intended use.
Conditions to avoid:	Avoid extreme heat and ignition sources. Store away from oxidizers.
Incompatible materials:	None
Hazardous decomposition products:	Not available

SECTION 11 - TOXICOLOGICAL INFORMATION

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Chronic Effects:	Finished product is not expected to have chronic health effects.	
Target Organs:	No adverse health effects on target organs expected for finished product.	
Carcinogenicity:	Finished product is not expected to be carcinogenic.	
NTP: No	IARC: No	OSHA: No

SECTION 12 - ECOLOGICAL INFORMATION

This product's ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal should be in accordance with federal, state/provincial and local regulations.

For Household Settings: The following instructions are for consumer usage only. Empty can through normal use as instructed on the can. If the can cannot be emptied due to malfunction of the nozzle, the product should be disposed of in a special waste collection for pressurized containers. A local waste handler should be contacted for additional information.

For Non-Household Settings: Products covered by this SDS in their original form when disposed as waste are ignitable hazardous waste, D001, according to Federal RCRA regulations (40 CFR 261). Disposal should be in accordance with local, state and federal regulations. Aerosol cans, when disposed as waste are regulated as D003 reactive hazardous waste in some States because of their potential to explode when heated. Check with your State environmental agency for guidance.

California Waste Code: 331

SECTION 14 - TRANSPORTATION INFORMATION

Finished packaged product transported by ground (DOT): Limited Quantity
 Finished packaged product transported by vessel (IMDG): UN1950, aerosol, Class 2.1 Ltd Qty.
 Finished packaged product transported by air (IATA): Consumer Commodity, ID 8000, Class 9

SECTION 15 - REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classifications (DPD88/379/EEC)

Regulated as a Cosmetic and/or Drug under FDA (US), HPA (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

While the finished product(s) is not considered hazardous as defined in 29 CFR 1910.1200 (d) this

SDS contains valuable information critical to the safe handling and proper use of the product.

US Federal The product described in this SDS is regulated under the Federal Food, Drug and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

CERCLA reportable quantity (RQ): Ingredient

	Cas #	Level	RQ
RCRA Hazardous Waste No. D001/unlisted hazardous wastes characteristic of ignitability (isobutane)	75-28-5	2-5%	100 lbs.
RCRA Hazardous waste No D001/unlisted hazardous wastes characteristic of ignitability (propane)	74-98-6	<1%	100 lbs.

SARA 313/302/304/311/312 chemicals: None

Canada All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Hazardous Products Regulations (HPR) and this SDS contains all information required by the HPR.

CA Prop 65 This product is not subject to warning labeling under California Proposition 65.

TSCA No ingredients are found on the TSCA inventory.

State Right-to Know

The following ingredients are present in the finish product and are listed on the following state right-to-know lists:

Ingredient	Cas #	Level		States
Triethanolamine	102-71-6	3-4%		MA NJ PA
Isobutane	75-28-5	2-5%	IL	MA NJ PA RI
Propane	74-98-6	<1%	IL	MA NJ PA RI

Other: Perfumes contained within the products covered by this SDS comply with the appropriate IFRA guidance.

SECTION 16 - OTHER INFORMATION**Disclaimer:**

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here is accurate to the best of Perio's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent exposures, property damage or release to the environment. Perio assumes no responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.

Prepared by:

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Date:

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