

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: STA-COOL AFTER SHAVE

Description: N/A
Product Code: GSCG
Suggested Use: N/A
Restrictions on Use: N/A

Supplier/Manufacturer: Gabel's Cosmetics Inc.
126 S. Avenue 18, Los Angeles, CA 90031
Telephone: (323) 221-2430

Emergency Phone: (800) 424-9630

2. HAZARDS IDENTIFICATION

Classification

GHS Classification: Eye Irritation (Category 2B)
Flammable Liquids (Category 2)
Skin Irritation (Category 2)
Specific Target Organ Toxicity-Single Exposure (Category 3)

GHS Label Elements

Pictogram:



Signal Word:

Danger

Hazard Statements:

H225: Highly flammable liquid and vapor.
H319: Causes serious eye irritation.

Precautionary Statements:

P210: Keep away from heat, sparks, open flames, and hot surfaces. No smoking.
P233: Keep container tightly closed.
P240: Ground/bond container and receiving equipment.
P241: Use explosion-proof electrical, ventilating, and lighting equipment.
P242: Use only non-sparking tools.
P243: Take precautionary measures against static discharge.
P264: Wash hands thoroughly after handling.
P280: Wear protective gloves and eye and face protection.
P303+P361+P353: IF ON SKIN: Remove immediately all contaminated clothing. Rinse skin with water.
P305+p351+p338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.
P337+P313: If eye irritation persists: Get medical attention.



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

P370+P378: In case of fire: use dry sand, dry chemical or alcohol-resistant foam for extinction.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Dispose of contents and container to an approved waste disposal plant.

NFPA Rating:	Health Hazard:	2
	Fire:	3
	Reactivity Hazard:	0

Potential Health Effects

Inhalation:	High concentrations may cause central nervous system effects characterized by nausea, headache, dizziness, unconsciousness and coma. Causes respiratory tract irritation. May cause narcotic effects in high concentrations. Vapors may cause dizziness or suffocation.
Skin:	Causes moderate skin irritation. May cause dermatitis by de-fatting the skin from prolonged or repeated contact.
Eyes:	Causes eye irritation. May cause painful sensitization to light. May cause chemical conjunctivitis and corneal damage.
Ingestion:	May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause systemic toxicity with acidosis. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS Number</u>	<u>Concentration</u>
Ethyl Alcohol	64-17-5	40-60%
Water	7732-18-5	40-60%
Perfume Blend	Proprietary	1%
Synonyms:	N/A	

4. FIRST AID MEASURES

If Inhaled:	Remove person to fresh air. If signs/symptoms continue, get medical attention. Give oxygen or artificial respiration as needed.
Skin Contact:	Immediately flush affected area with plenty of water while removing contaminated clothing. Wash contaminated clothing before reuse. Contact a doctor. If irritation persists, get medical attention.
Eye Contact:	Thoroughly flush the eyes with large amounts of clean low-pressure water for at least 15 minutes, occasionally lifting the upper and lower eyelids. If irritation persists, seek medical attention.
If Ingested:	Do NOT induce vomiting. If vomiting does occur, have victim lean forward to prevent aspiration. Rinse mouth with water. Seek medical attention. Never give anything by mouth to an unconscious person.



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

5. FIREFIGHTING MEASURES

Flammability Overview:	Highly flammable liquid
Flash Point:	78°F
Extinguishing Media:	For small fires, use dry chemicals, CO ₂ , water spray or alcohol-resistant foam. For large fires, use water spray, water fog or alcohol-resistant foam. Cool all affected containers with flooding quantities of water.
Special Protective Equipment for Firefighters:	Wear a self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Keep unopened containers cool by spraying with water.
Special Hazards:	May produce a floating fire hazard, static ignition hazard can result from handling and use, vapors may travel to source of ignition and flash back, and vapors may settle in low or confined spaces.
Hazardous Combustion Products:	Carbon monoxide.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Do not inhale vapors, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapors accumulating to form explosive concentrations. Vapors can accumulate in low areas.
Environmental Precautions:	Stop leak. Contain spill if possible and safe to do so. Prevent product from entering drains.
Containment and Clean Up:	Eliminate all sources of ignition. All equipment used when handling this product must be grounded. A vapor suppressing foam may be used to reduce vapors. Do not touch or walk through spilled material. Contain spillage and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local/ national regulations. Use clean non-sparking tools to collect absorbed material.

7. HANDLING AND STORAGE

Safe Handling:	Do not get on skin or in eyes. Do not inhale vapor or mist. Keep away from sources of ignition. No smoking. Take measures to prevent the buildup of electrostatic charge. Open and handle container with care. Metal containers involved in the transfer of this material should be grounded and bonded.
Safe Storage:	Keep container tightly closed in a cool, dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Consult local fire codes for additional storage information.



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits

Component	CAS Number	Source	Type	Value	Note
Ethyl Alcohol	64-17-5	US (ACGIH)	STEL	1000 ppm	Upper respiratory tract irritation. Confirmed animal carcinogen with unknown relevance to humans.
		US (OSHA)	TWA	1000 ppm/1900 mg/m ³	29 CFR 1910.1000 Table Z-1 Limits for Air Contaminants.
		US (OSHA)	IDHL	3300 ppm	None.

Personal Protective Equipment

Eye Protection:	Use chemical safety goggles and/or a full-face shield where splashing is possible. Use equipment approved by appropriate government standards such as NIOSH (US) or EN 166(EU). Maintain eye wash fountain and quick-drench facilities in work area.
Hand Protection:	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Skin Protection:	Choose body protection according to the amount and concentration of the dangerous substance at the workplace.
Respiratory Protection:	Where risk assessment shows air-purifying respirators are appropriate, use a full-face respirator with multi-purpose combination (US) or type ABEK (EN 14387) respirator cartridges as a backup to engineering controls. If the respirator is the sole means of protection, use a full-face supplied air respirator. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).
General Controls:	General room or local exhaust ventilation is usually required to meet exposure limit(s). Electrical equipment should be grounded and conform to applicable electrical code.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Appearance:	Green color
Odor:	Pleasant Cool Minty Scent
Odor Threshold:	N/A
pH:	N/A
Melting/Freezing Point:	N/A
Initial Boiling Point:	173°F
Flash Point:	78 °F
Evaporation Rate:	N/A



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

Flammability (solid, gas):	N/A
Flammability/Explosion Limits:	N/A
Vapor Pressure:	45 mmHg at 20°C
Vapor Density:	1.6
Specific Gravity:	0.8
Density:	N/A
Solubility in Water:	Complete
Partition Coefficient:	N/A
Autoignition Temperature:	N/A
Decomposition Temperature:	N/A
Viscosity:	N/A

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under recommended storage conditions.
Conditions and Materials to Avoid:	Avoid heat, flames, and sparks. Extreme temperatures and direct sunlight.
Hazardous Decomposition Products:	Carbon oxides.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Component	CAS Number	Test	Toxicity
Ethyl Alcohol	64-17-5	Inhalation LC50 (Rat)	20000 ppm
		Oral LC50 (Rat)	7060 mg/Kg BWT
		Oral LDLo (Human)	1400 mg/Kg BWT

Potential Health Hazards

Inhalation:	High concentrations may cause central nervous system effects characterized by nausea, headache, dizziness, unconsciousness and coma. Causes respiratory tract irritation. May cause narcotic effects in high concentrations. Vapors may cause dizziness or suffocation.
Skin:	Causes moderate skin irritation. May cause dermatitis by de-fatting the skin from prolonged or repeated contact.
Eyes:	Causes eye irritation. May cause painful sensitization to light. May cause chemical conjunctivitis and corneal damage.
Ingestion:	May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause systemic toxicity with acidosis. May cause central nervous system depression, characterized by excitement, followed by headache, dizziness, drowsiness, and nausea. Advanced stages may cause collapse, unconsciousness, coma and possible death due to respiratory failure.



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

Signs and Symptoms of Exposure: Central nervous system depression, narcosis, damage to the heart.

Chronic Effects of Long-term Exposure: May cause reproductive and fetal effects. Laboratory experiments have resulted in mutagenic effects. Animal studies have reported the development of tumors. Prolonged exposure may cause liver, kidney, and heart damage. Long term exposure can cause loss of appetite, weight loss, nervousness, memory loss, mental retardation.

Carcinogenicity: Not classified as a human carcinogen by IARC, ACGIH, NTP, and OSHA.

Mutagenicity: No specific data available.

12. ECOLOGICAL INFORMATION

Acute Ecotoxicity

Component	CAS Number	Organism	Ecotoxicity
Ethyl Alcohol	64-17-5	Oncorhynchus Mykiss (rainbow trout)	96 Hr LC50= >10,000 mg/l
		Pimephales promelas (fathead minnow)	96 Hr LC50= >13,400 mg/l

Ecological Effects

Persistence and Degradability: Biodegradation is expected.

Bioaccumulation Potential: Bioaccumulation is unlikely.

Mobility in Soil: No data available.

Other Adverse Effects: No data available.

13. DISPOSAL CONSIDERATIONS

Disposal: Burn in a chemical incinerator equipped with an afterburner and scrubber but exert extra care in igniting as this material is highly flammable. Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material.

14. TRANSPORT INFORMATION

DOT Information

Proper Shipping Name: Ethanol Solutions
UN Number: UN1170
Hazard Class: 3, Flammable Liquid



STA-COOL AFTER SHAVE

SAFETY DATA SHEET

Version 1.0
Effective Date: 10/17/2019

Packing Group: III
Reportable Quantity (RQ): N/A
Marine Pollutant: No
Note: DOT regulated.

15. REGULATORY INFORMATION

US Federal

SARA 302 Components: None Listed
SARA 311/312 Hazards: Acute Health Hazard
Chronic Health Hazard
Fire Hazard
SARA 313 Components: None Listed

TSCA Inventory: All components listed or exempted.

European Union

EC Inventory: All components listed or exempted.

State Regulations

CA Proposition 65: No known chemicals at levels that would require a warning under the statute

16. OTHER INFORMATION

SDS Version: 1.0
Revision Date: 10/17/2019
Supersedes: New to GHS

The information contained in this document was carefully compiled and is believed to be accurate. The information represents the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. However, it does not represent any guarantee of the properties of the product. Gabel's Cosmetics Inc. shall not be held liable for any damages resulting from handling or from contact with the above product. It is the responsibility of the purchaser to determine the suitability of the product for their particular purposes. Nothing contained herein shall be construed to be a recommendation to use, or as a license to operate under, or to infringe any existing patents.