



Safety Data Sheet

MedSpa Alcohol-Free Aftershave Lotion

Section 1. Identification

Product Identifier	MedSpa Alcohol-Free Aftershave Lotion		
Synonyms	HDX18010; MSD_SDS0062		
Manufacturer Stock Numbers	HDX18010		
Recommended use	After shave lotion. Apply to face liberally after shaving for a clean, refreshing feeling.		
Uses advised against	N/A		
Manufacturer Contact			
Address	Medline Industries, Inc. 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5460	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	No OSHA Hazard Classifications Applicable - Category N.A.
Signal Word	
Pictogram	
Hazard Statements	No OSHA Hazard Classifications Applicable
Precautionary Statements	
Response	N/A
Prevention	N/A

Storage N/A
Disposal N/A

Ingredients of unknown toxicity 0%

Hazards not Otherwise Classified

No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
9005-64-5	Sorbitan monolaurate, ethoxylated	1% - 10%
57-55-6	Propylene Glycol	1% - 10%
56-81-5	Glycerol	1% - 10%

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation: N.A.

Eye contact: Flush eyes with lots of water.

Skin Contact: If irritation develops wash area with water. Get medical attention if irritation persists.

Ingestion: If ingested, consult a physician.

Most important symptoms and effects, both acute and delayed: Overview: No specific symptom data available. See section 2 for further details.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media Use carbon dioxide, dry chemical or water spray.

Unsuitable Extinguishing Media N.D.

Specific hazards arising from the chemical: Hazardous decomposition: Oxides of phosphorus, oxides of sulfur, phosphine. Dispose in conformance with pertinent Federal, State, or Local regulations.

Advice for firefighters: None.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Use personal protection equipment recommended in Section 8.
Environmental precautions:	Dispose in conformance with pertinent Federal, State, or Local regulations. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.
Methods and material for containment and cleaning up:	Take up with absorbent material, dispose of properly and wash with water.

Section 7. Handling and Storage

Precautions for safe handling:	Handle containers carefully to prevent damage and spillage.
Incompatible materials:	Strong oxidizing agents, strong bases.
Conditions for safe storage:	Store in tight containers. Store at room temperature. Avoid excessive heat.
Specific End use(s):	Do not swallow. Use only as directed.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Sorbitan monolaurate, ethoxylated	N/A	N/A	N/A
	Propylene Glycol	N/A	N/A	N/A
	Glycerol	10 mg/m3 (mist)	Total dust: 15 mg/m3 TWA: 10 mg/m3 Respirable fraction: 5mg/m3 TWA: 5mg/m3	N/A
Personal Protective Equipment	N/A			
Respiratory Protection:	None required under normal use conditions.			
Eye Protection:	None required under normal use conditions.			
Skin Protection:	None required for normal use. For prolonged exposure, use appropriate gloves and protective clothing.			
Engineering Controls:	Mechanical ventilation if desired.			
Other Work Practices:	Handle carefully, avoid spilling. Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.			

Section 9. Physical and Chemical Properties

Physical State	N.D.
Color	Greenish Blue lotion
Odor	Touch of silk
Odor Threshold	Not measured
Solubility	Complete
Partition coefficient Water/n-octanol	Not measured
VOC%	N/A
Viscosity	Not measured
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N.A.
FP Method	N.A.
pH	4.4-5.8
Melting Point	N.A.
Boiling Point	N.A.
Boiling Range	N.A.
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	N.A.
Decomposition Temperature	Not measured
Auto-ignition Temperature	N.A.
Vapor Pressure	N.A.
Vapor Density	N.A.

Other information: No other relevant information.

Section 10. Stability and Reactivity

Reactivity: Hazardous Polymerization will not occur.
Chemical Stability: Stable under normal conditions.
Possibility of Hazardous Reactions: N.D.
Conditions to avoid: Keep away from oxidizing agents, excessive heat, and ignition sources.
Incompatibility (Materials to Avoid): Strong oxidizing agents.
Incompatibility (Materials to avoid): Strong bases.

Hazardous Decomposition Oxides of phosphorus, oxides of sulfur, phosphine.
or Byproducts:

Section 11. Toxicological Information

Acute Toxicity:

Component:
Sorbitan monolaurate, ethoxylated CAS-No. 9005-64-5

Oral LD50
No data available.

Dermal LD50
No data available.

Inhalation Vapor LC50
No data available.

Inhalation Dust/Mist LC50
No data available

Inhalation Gas LC50
No data available.

Component:
Propylene Glycol CAS-No. 57-55-6

Oral LD50
20,000.00
Rat
Category: NA

Dermal LD50
20,800.00
Rabbit
Category:NA

Inhalation Vapor LC50
105.00
Rat
Category:NA

Inhalation Dust/Mist LC50
No data available

Inhalation Gas LC50
No data available.

Component:
Glycerol CAS-No. 56-81-5

Oral LD50
12,600.00
Rat

Category: NA

Dermal LD50
10,000.00
Rabbit
Category:NA

Inhalation Vapor LC50
No data available.

Inhalation Dust/Mist LC50
No data available

Inhalation Gas LC50
No data available.

Note:

When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Acute Toxicity: Oral	N.A.
Acute Toxicity: Dermal	N.A.
Acute Toxicity: Inhalation	N.A.
Skin corrosion/irritation:	N.A.
Serious eye damage/Eye irritation:	N.A.
Respiratory Sensitization:	N.A.
Skin Sensitization:	N.A.
Germ cell Mutagenicity:	N.A.
Carcinogenicity:	N.A.
Reproductive Toxicity:	N.A.
Specific Target Organ Toxicity - Single exposure:	N.A.
Specific Target Organ Toxicity - Repeated exposure:	N.A.
Aspiration hazard:	N.A.

Section 12. Ecological Information

No additional information provided for this product. See section 3 for chemical specific data.

Aquatic toxicity:

Ingredient:
Sorbitan monolaurate, ethoxylated CAS-No. 9005-64-5

96 hr LC50 fish, mg/l
Not available

48 hr EC50 crustacea, mg/l
Not available

ErC50 algae, mg/l
Not available

Ingredient:
Propylene Glycol CAS-No. 57-55-6

96 hr LC50 fish, mg/l
40,613.00
Oncorhynchus mykiss

48 hr EC50 crustacea, mg/l
18,340.00
Ceriodaphnia dubia

ErC50 algae, mg/l
19,000.00 (96 hr),
Pseudokirchneriella subcapitata

Ingredient:
Propylene Glycol CAS-No. 57-55-6

96 hr LC50 fish, mg/l
40,613.00
Oncorhynchus mykiss

48 hr EC50 crustacea, mg/l
18,340.00
Ceriodaphnia dubia

ErC50 algae, mg/l
19,000.00 (96 hr),
Pseudokirchneriella subcapitata

Ingredient:
Glycerol CAS-No. 56-81-5

96 hr LC50 fish, mg/l
67,500.00
Oncorhynchus mykiss

48 hr EC50 crustacea, mg/l
10,000.00
Daphnia magna

ErC50 algae, mg/l
Not available

Persistence and degradability: There is no data available on the preparation itself.

Bioaccumulative potential: Not measured.

Mobility: No information available.

Results of PBT and vPvB Assessment: This product contains no PBT/vPvB chemicals.

Other adverse effects: No information available.

Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14. Transport Information

UN Number N/A
UN Proper Shipping Name Not Regulated
DOT Classification Not Regulated
Packing Group Not Regulated

Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.
SARA 302: N.A.
SARA 304: N.A.
SARA 313: N.A.
TSCA: All components are listed or exempt.
CERCLA Hazardous Substance List: N.A.
Clean Air Act (CAA) Section 112, 112 (r): N.A.
New Jersey Right to Know Components: GLYCERIN.
PROPYLENE GLYCOL.

Pennsylvania Right to Know Components: 1,2,3-PROPANETRIOL.
1,2-Propanediol.

Rhode Island Right to Know Components: glycerol.
propylene glycol.

Section 16. Other Information

Revision Date 7/12/2019

Legend N.A. - Not Applicable
N.E. - Not Established
N.D. - Not Determined

Additional Information: The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.