



# Safety Data Sheet After Shave Lotion

SDS Revision Date: 08/10/2023

## Section 1. Identification

### 1.1. Product identifier

**Product Identity**

After Shave Lotion

**Alternate Names**

After Shave Lotion, Formula No.: 801

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Intended use**

After Shave Lotion.

**Application Method**

Apply to face liberally after shaving for a clean, refreshing feeling.

### 1.3. Details of the supplier of the safety data sheet

**Company Name**

Hydrox Laboratories  
825 Tollgate Rd.  
Elgin, IL 60123

**Emergency**

**24 hour Emergency Telephone No.**

800-255-3924

**Customer Service: Hydrox Laboratories**

847-468-9400

## Section 2. Hazard(s) identification

### 2.1. Classification of the substance or mixture

No applicable GHS categories.

### 2.2. Label elements

No applicable GHS categories.

**[Prevention]**

No GHS prevention statements

**[Response]**

No GHS response statements

**[Storage]**

No GHS storage statements

**[Disposal]**

No GHS disposal statements



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## Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
Glycerin CAS Number: 0000056-81-5	5 - 10	Not Classified	----
1,2-Propanediol CAS Number: 0000057-55-6	5 - 10	Not Classified	----
Polysorbate 20 CAS Number: 0009005-64-5	5 - 10	Not Classified	----

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

\*PBT/vPvB - PBT-substance or vPvB-substance.

The full texts of the phrases are shown in Section 16.

## Section 4. First aid measures

### 4.1. Description of first aid measures

<b>General</b>	In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
<b>Inhalation</b>	Not Applicable
<b>Eyes</b>	Flush eyes with lots of water.
<b>Skin</b>	Not Applicable
<b>Ingestion</b>	If ingested, consult a physician.

### 4.2. Most important symptoms and effects, both acute and delayed

<b>Overview</b>	No specific symptom data available. Treat symptomatically.
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## Section 5. Fire-fighting measures

### 5.1. Extinguishing media

Use carbon dioxide, dry chemical or water spray.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.

Dispose in conformance with pertinent Federal, State, or Local regulations.

### 5.3. Advice for fire-fighters

None

**ERG Guide No.** ----



## Section 6. Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

### 6.2. Environmental precautions

Dispose in conformance with pertinent Federal, State, or Local regulations.

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking, or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

### 6.3. 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

### 7.1. Precautions for safe handling

Handle containers carefully to prevent damage and spillage.

### 7.2. Conditions for safe storage, including any incompatibilities

Incompatible materials: No data available.

Store in tight containers. Store at room temperature. Avoid excessive heat.

### 7.3. Specific end use(s)

Do not swallow. Use only as directed.

## Section 8. Exposure controls / personal protection

### 8.1. Control parameters

CAS No.	Ingredient	Exposure	
		Source	Value
0000056-81-5	Glycerin	OSHA	TWA 15 mg/m <sup>3</sup> (total dust) TWA 5 mg/m <sup>3</sup> (resp)
		ACGIH	TWA: 3 mg/m <sup>3</sup> (respirable) 10 mg/m <sup>3</sup> (mist)
		NIOSH	No established RELs
0000057-55-6	1,2-Propanediol	OSHA	No Established Limit
		ACGIH	TWA(Aerosol): 10 mg/m <sup>3</sup>
		NIOSH	No Established Limit
0009005-64-5	Polysorbate 20	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m<sup>3</sup> OSHA PEL and 10 mg/m<sup>3</sup> ACGIH.



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## 8.2. Exposure controls

<b>Respiratory</b>	None
<b>Eyes</b>	None
<b>Skin</b>	None
<b>Engineering Controls</b>	Mechanical ventilation if desired.
<b>Other Work Practices</b>	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.

Check section 2.2 (GHS Label Elements) for further details.

## Section 9. Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Color: Greenish Blue Physical State: Liquid
<b>Odor</b>	Touch of Silk
<b>Odor threshold</b>	Not determined
<b>pH</b>	4.4-5.8
<b>Melting point / freezing point</b>	Not Applicable
<b>Initial boiling point and boiling range</b>	Not Applicable
<b>Flash Point</b>	Not Applicable
<b>Evaporation rate (Ether = 1)</b>	<1 (Butyl Acetate=1)
<b>Flammability (solid, gas)</b>	Not Applicable
<b>Upper/lower flammability or explosive limits</b>	<b>Lower Explosive Limit:</b> Not Applicable <b>Upper Explosive Limit:</b> Not Applicable
<b>Vapor pressure (Pa)</b>	Not Applicable
<b>Vapor Density</b>	Not Applicable
<b>Relative Density</b>	Not Measured
<b>Solubility in Water</b>	Complete
<b>Partition coefficient n-octanol/water (Log Kow)</b>	Not Measured
<b>Auto-ignition temperature</b>	Not Applicable
<b>Decomposition temperature</b>	Not Measured
<b>Viscosity (cSt)</b>	Not Measured
<b>VOC Content</b>	

### 9.2. Other information

No other relevant information.



**Section 10. Stability and reactivity**

**10.1. Reactivity**

Hazardous Polymerization will not occur.

**10.2. Chemical stability**

Stable under normal circumstances.

**10.3. Possibility of hazardous reactions**

No data available.

**10.4. Conditions to avoid**

No data available.

**10.5. Incompatible materials**

No data available.

**10.6. Hazardous decomposition products**

No hazardous decomposition data available.

**Section 11. Toxicological information**

**Acute toxicity**

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).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available.	No data available.	No data available.
1,2-Propanediol - (57-55-6)	22,000.00, Rat - Category: NA	> 2,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Polysorbate 20 - (9005-64-5)	36,700.00, Rat - Category: NA	> 3,000.00, Guinea Pig - Category: NA	No data available.	No data available.	No data available.

**Carcinogen Data**

CAS No.	Ingredient	Source	Value
0000056-81-5	Glycerin	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit
0000057-55-6	1,2-Propanediol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit



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0009005-64-5	Polysorbate 20	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable
Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

## Section 12. Ecological information

### 12.1. Toxicity

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

### Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/L	48 hr EC50 crustacea, mg/L	ErC50 algae, mg/L
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	No data available.
1,2-Propanediol - (57-55-6)	40,613.00, Salmo gairdneri	18,340.00, Ceriodaphnia dubia	24,200.00, Raphidocelis subcapitata
Polysorbate 20 - (9005-64-5)	> 100.00, Brachydanio rerio	No data available.	EL50 58.84, Raphidocelis subcapitata

### 12.2. Persistence and degradability

There is no data available on the preparation itself.

### 12.3. Bioaccumulative potential

Not Measured

### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.



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## 12.6. Other adverse effects

No data available.

## Section 13. Disposal considerations

### 13.1. Waste treatment methods

Observe all federal, state, and local regulations when disposing of this substance.

## Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping name	Not Regulated	Not Regulated	Not Regulated
14.3. Transport hazard class(es)	DOT Hazard Class: Not Applicable Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental hazards	Marine Pollutant: No;		
14.6. Special precautions for user	Not Applicable		

## Section 15. Regulatory information

<b>Regulatory Overview</b>	The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.
<b>Toxic Substance Control Act (TSCA)</b>	All components of this material are either listed or exempt from listing on the TSCA Inventory.
<b>EPCRA 302 Extremely Hazardous:</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>EPCRA 313 Toxic Chemicals:</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Carcinogens (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Developmental Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Female Repro Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.
<b>Proposition 65 - Male Repro Toxins (&gt;0.0%):</b>	To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.



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## Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## Section 16. Other information

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The full text of the phrases appearing in section 3 is:

Not Applicable

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