

**SDS Revision Date: 08/10/2023** 

# **Section 1. Identification**

1.1. Product identifier

Product Identity Shave Gel

Alternate Names Shave Gel, Formula No.: 800

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

Intended use Shave Gel

Application Method Wet skin, squeeze gel onto fingers, spread and rub

gently in a circular motion, then shave. Wet shaving

razor frequently.

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.800-255-3924Customer Service: Hydrox Laboratories847-468-9400

# 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
Hydroxylated Wax CAS Number: 0000112-92-5	5 - 10	Not Classified	
Cetyl alcohol CAS Number: 0036653-82-4	5 - 10	Not Classified	

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

# Section 4. First aid measures

### 4.1. Description of 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 Not Applicable

**Eyes** Flush eyes with lots of water.

Skin Not Applicable

**Ingestion** If ingested, consult a physician.

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

**Overview** No specific symptom data available.

Treat symptomatically.

# Section 5. Fire-fighting measures

### 5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sup>2</sup>, powder, water spray. Unsuitable extinguishing media: Do not use; water jet.

### 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

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<sup>\*</sup>PBT/vPvB - PBT-substance or vPvB-substance.

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



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## 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

Small Spills: Flush with water.

Large Spills: Confine larger spill and transfer to suitable containers.

# 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 at room temperature.

#### 7.3. Specific end use(s)

No data available.

# Section 8. Exposure controls / personal protection

### 8.1. Control parameters

#### **Exposure**

CAS No.	Ingredient	Source	Value
0000112-92-5	Hydroxylated Wax	OSHA	No Established Limit
			No Established Limit
		NIOSH	No Established Limit
0036653-82-4	Cetyl alcohol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

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8.2. Exposure controls

Respiratory None
Eyes None
Skin None

**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

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

Appearance Color: Light Blue Gel Physical State: Liquid
Odor Shaving Cream Type

Odor threshold Not determined

pH 4.5 - 6.0

Melting point / freezing point Not applicable

Initial boiling point and boiling range 200°F

Flash Point Not applicable

Evaporation rate (Ether = 1) (Butyl Acetate=1) Decomposition

Flammability (solid, gas) Not Applicable

Upper/lower flammability or explosive limits Lower Explosive Limit: Not applicable

**Upper Explosive Limit:** Not applicable

Vapor pressure (Pa)30 mmHgVapor DensityNot applicableRelative DensityNot applicable

Solubility in Water Miscible

Partition coefficient n-octanol/water (Log Kow)

Auto-ignition temperature

Decomposition temperature

Viscosity (cSt)

Not Measured

Not Measured

Not Measured

**VOC Content** 

#### 9.2. Other information

No other relevant information.

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# 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
Hydroxylated Wax - (112-92-5)		8,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.
Cetyl alcohol - (36653-82-4)		8,000.00, Rabbit - Category: NA	No data available.	No data available.	No data available.

### Carcinogen Data

CAS No.	Ingredient	Source	Value		
0000112-92-5	Hydroxylated Wax	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		
0036653-82-4	6653-82-4 Cetyl alcohol OS		Regulated Carcinogen: No;		
		NTP	Known: No; Suspected: No;		
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;		
	Ac		No Established Limit		

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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
Hydroxylated Wax - (112-92-5)	> 10,000, Danio rerio	1,700.00, Daphnia magna	No data available.
Cetyl alcohol - (36653-82-4)	501.00, Oncorhynchus mykiss	1,700.00, Daphnia magna	> 1,000, Desmodesmus subspicatus

### 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.

#### 12.6. Other adverse effects

No data available.

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# 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** IMO / IMDG (Ocean ICAO/IATA **Transportation**) **Transportation**) 14.1. UN number Not Regulated Not Regulated Not Regulated 14.2. UN proper shipping Not Regulated Not Regulated Not Regulated name **DOT Hazard Class:** Not **IMDG:** Not Applicable Air Class: Not Applicable 14.3. Transport hazard Sub Class: Not Applicable Sub Class: Not class(es) Applicable Sub Class: Not Applicable **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

**Regulatory Overview** The regulatory data in Section 15 is not intended to be all-inclusive, only selected

regulations are represented.

**Toxic Substance** All components of this material are either listed or exempt from listing on the TSCA

Control Act (TSCA) Inventory. EPCRA 302 Extremely Hazardous:

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **EPCRA 313 Toxic Chemicals:**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

### Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **Proposition 65 - Male Repro Toxins (>0.0%):**

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

#### **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.

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## Section 16. Other information

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The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

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

Not Applicable

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**End of Document** 

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