

# SAFETY DATA SHEET

## 1. IDENTIFICATION

Product Name: Paula's Choice CLINICAL 1% Retinol Treatment

Product Code: 8010, 8017, 8019

Recommended Use: Cosmetic Product for External use only.

Use as directed on label Restriction on Use:

Company Identification

+ + · · ·   - · · · ·   - · · · · · · · · ·		
NAME:	EMERGENCY TELEPHONE NUMBER:	
Paula's Choice LLC.	1.800.831.4088	
ADDRESS:	TELEPHONE NUMBER FOR INFO:	
705 5 <sup>th</sup> Avenue South, Suite 200	1.800.831.4088	
Seattle, WA 98104		

# 2. HAZARDS IDENTIFICATION

This is a personal care / cosmetic product that is safe for consumers and other users under normal and reasonably foreseeable use. Avoid contact with eyes. Hazardous in case of ingestion.

# Classification:

This product is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

# **Label Elements:**

**Hazard Symbol** 



Signal Word Warning

**Hazard Statement** May cause skin reaction and eye irritation

**Precautionary Statement** 

General: **READ LABEL BEFORE USE** 

Prevention: Not applicable

Response: If IN EYES: rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do, continue

rinsing.

Storage: Protect from direct sunlight. Do not expose to

temperatures exceeding 32 °C/90 °F

Not Applicable Disposal:

Hazards (s) not otherwise

Classified (HNOC)

None

Supplemental Information None



#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

The chemical composition of this product has been withheld as a trade secret. However, based on the health hazard determination of contained ingredients present at a concentration greater than one percent, this mixture presents the following hazard:

Chemical Name	CAS NO.	Concentration (%)
Butylene Glycol	107-88-0	1.0 – 5.0%
Dimethicone	141-62-8	10.0 – 25.0%
Dimethicone Crosspolymer	213629-14-2	1.0 -5.0%
Glycerin	56-81-5	1.0 – 15.0%
Retinol	68-26-8	1.00%

# 4. FIRST AID MEASURES

**Inhalation:** If symptoms develop, move victim to fresh air. Seek medical attention if symptoms

persist.

**Skin:** Wash off with warm water and soap. Seek medical attention if irritation occurs and

persists.

**Eye** Flush with plenty of water for at least 15 minutes, if irritation persists, seek medical

**Contact:** attention.

**Ingestion:** If swallowed, rinse mouth with water. Do not induce vomiting. Seek prompt medical

attention if ingestion of a large amount does occur.

#### 5. FIRE FIGHTING MEASURES

# Suitable extinguishing media:

Water, Foam, Sand/Earth.

## Specific hazards arising from the product:

No information available.

#### **Hazardous combustion products:**

None known.

## Protective equipment and precautions for firefighters:

As in any fire, wear NIOSH approved self-contained breathing apparatus and protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

# Personal Precautions, Protective Equipment, and Emergency Procedures:

Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Local authorities should be advised if significant spillages cannot be contained.

## Methods and materials for containment and cleaning up:



<u>Large Spills:</u> Stop the flow of the material, if it is without risk. Absorb spilled material with inert material such as sawdust, sand, or earth then place in a sealed container for chemical waste.

<u>Small Spills:</u> Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills in original containers for re-use. For waste disposal, see section 13 of this SDS.

# **Environmental precautions:**

Avoid discharge into drains, water courses or onto the ground.

#### 7. HANDLING AND STORAGE

# Precautions for safe handling:

Observe label use instruction and precautions. Avoid contact with eyes. Do not taste or swallow. Keep out of the reach of children.

# Conditions for safe storage, including any incompatibilities:

Store in original tightly closed container in a dry and cool place. Keep away from heat, sparks, open flame, or freezing condition.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

# **Control Parameters**

Exposure guidelines are not relevant when product is used as intended in a household setting. If applicable, the exposure limits are listed below.

Component	OSHA PEL (4/26/13)	ACGIL TLV
Glycerin	5mg/m <sup>3</sup> , 8hr, respirable fraction 10mg/m <sup>3</sup> , 8hr, Total dust	None established
Sodium Hydroxide	2mg/m³ TWA	(C) 2 mg/m <sup>3</sup>

# **Exposure Controls**

**Appropriate Engineering Controls** 

**Engineering Measurers:** General ventilation normally adequate.

#### Individual protection measures, such as personal protective equipment

<u>Manufacturing:</u> Protective clothing, goggles, and gloves. Handle in accordance with good manufacturing practices. In case of insufficient ventilation, wear suitable respiratory equipment.

#### Household setting:

Eyes/Face/Skin/Body Protection - No special protective equipment required.

<u>General hygiene considerations</u>: Always observe good personal hygiene measures, such as washing after handling the product and before eating, drinking, and/or smoking. Handle in accordance with good manufacturing hygiene and safety practices.



#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties **Appearance**Semi-viscous cream

Color Light to dark yellow, opaque (product color changes overtime)

Odor Characteristic
Other physical and chemical parameters **pH** 4.30 – 5.50

Melting Point/Freezing Point No information available Initial Boiling Point and No information available

**Boiling Range** 

Flash Point Not applicable

No information available **Evaporation Rate** Flammability (solid, gas) No information available Upper Flammability Limit No information available **Lower Flammability Limit** No information available Vapor Pressure No information available **Vapor Density** No information available **Relative Density** No information available **Specific Gravity** No information available Partially miscible in water **Solubility of Product Viscosity of Product** 10,000 - 60,000 cPs **Decomposition Temperature** No information available **VOC Content (%)** No information available

The data above are typical values and should not be interpreted as product specification.

## 10. STABILITY AND REACTIVITY

**Reactivity** None under normal use conditions.

**Stability** Stable under conditions.

**Hazardous Reaction** None under normal use conditions.

Condition to avoid Keep away from open flames, hot surfaces, and sources

of ignition. Extremes of temperature and direct sunlight

Incompatible Materials None Known.

Hazardous Decomposition None under normal use.

**Products** 

#### 11. TOXICOLOGICAL INFORMATION

# Routes of exposure Skin contact

Information on likely routes of exposure

**Ingestion** Avoid ingestion. Maybe harmful if swallowed.

**Inhalation** No adverse effects are expected.

**Skin Contact** May cause skin irritation.

**Eye Contact** Avoid contact with eyes. May cause irritation.



# Symptoms related to the physical, chemical, and toxicological characteristics

Direct contact with eyes may cause temporary irritation.

Information on Toxicological Effects

Respiratory sensitization

**Acute Toxicity** No adverse effects are expected.

**Skin corrosion/irritation** Not classified as a skin corrosive or irritant.

Serious eye damage/eye No known effect.

irritation

No known effect.

**Skin sensitization** No skin reaction or sensitization is expected.

**Germ Cell mutagenicity**No known effect. **Mutagenicity**No known effect.

**Carcinogenicity** Not considered to be a carcinogen by IARC, ACGIH, NTP,

or OSHA.

Reproductive toxicity
Teratogenicity
Specific target organ toxicity
Single Exposure
Solution
Single Exposure
Solution
Solution
No known effect.
No known effect.
No known effect.
No known effect.

Repeated exposure

Aspiration hazard

No known effect.

No known effect.

No known effect.

## 12. ECOLOGICAL INFORMATION

**Ecotoxicity** This product is not expected to be hazardous to the environment.

Persistence and degradability No data is available on the degradability of this product.

Persistence and degradability Bioaccumulative potential

Bioaccumulative potential No data available.

Mobility No data available.

Other adverse effects No data available.

# 13. DISPOSAL CONSIDERATIONS

**Disposal Instructions**Collect and reclaim or dispose in sealed containers at

licensed waste disposal site.

Local Disposal Regulations

Waste from residues/unused

products

Dispose in accordance with all applicable regulation.

Dispose in accordance with local regulations

Packaging Empty containers should be taken to an approved

wasted handling site for recycling or disposal.

## 14. TRANSPORT INFORMATION

**U.S. Department of Transportation (DOT)**Not Regulated as dangerous goods.

International Air Transport Association (IATA) Not Classified.
International Maritime Dangerous Goods (IMDG) Not Classified.

Transport in Bulk according to Annex II of MARPOL 73/78 and IBC Code Not relevant



## 15. REGULATORY INFORMATION

**U.S. Federal Regulation** 

SARA 313 Not Applicable
CERCLA Not Applicable
TSCA Not Applicable

**Food and Drug Administration** 

(FDA)

The product described in this Safety Data Sheet 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)

California Proposition 65 Not subject to warning labeling.

Global Inventory Status Compliant with Cosmetic Regulation (EC) 1223/2009

AICS (Australia): All ingredients are listed or have been

notified.

#### 16. OTHER INFORMATION

**References:** Regulations, Databases, literature, own research.

**Issue date** 12/01/2016

Revision date: 11/09/2018 Supersedes: N/A

Version #

Further information This document has been prepared in accordance with the SDS

requirements of the OSHA Hazard Communications Standard 29 CFR

1910.1200

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**End of SDS**