

**SECTION 1: Identification****1.1. Identification**

Product form : Mixtures  
Trade name : PhD Healthy Hair Perfector

**1.2. Recommended use and restrictions on use**

Use of the substance/mixture : Cosmetics, personal care products

**1.3. Supplier**

Living Proof, Inc.  
One Design Center Place  
Suite 600  
Boston, MA 02210  
T: 617-621-1800 F: 617-621-1880  
E: questions@livingproof.com

livingproof.com

**1.4. Emergency telephone number**

Emergency number : Chemtrec - +1-800-424-9300 or +1-703-527-3887

**SECTION 2: Hazard(s) identification****2.1. Classification of the substance or mixture****GHS US classification**

Not classified

**2.2. GHS Label elements, including precautionary statements****GHS US labeling**

No labeling applicable

**2.3. Other hazards which do not result in classification**

No additional information available

**2.4. Unknown acute toxicity (GHS US)**

Not applicable

**SECTION 3: Composition/Information on ingredients****3.1. Substances**

Not applicable

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

### 3.2. Mixtures

INGREDIENTS: Water/Eau/Aqua, Propylene Glycol Dibenzoate, Ethylhexyl Stearate, PPG-3 Benzyl Ether Myristate, Helianthus Annuus (Sunflower) Seed Oil, Isohexadecane, Quaternium-91, Isoamyl Laurate, Threonine, Isododecane, Diisostearyl Malate, Proline, Glycerin, C13-15 Alkane, Stearamidopropyl Dimethylamine, Serine, Aspartic Acid, Amaranthus Caudatus Seed Extract, Sodium Lactate, Ricinoleamidopropyl Ethyldimonium Ethosulfate, Hydrolyzed Soy Protein, Valine, Cynara Scolymus (Artichoke) Leaf Extract, Histidine, Trisodium Ethylenediamine Disuccinate, Sodium PCA, Gluconolactone, Zea Mays (Corn) Starch, Isoleucine, Hydrogenated Castor Oil/Sebacic Acid Copolymer, PCA Ethyl Cocoyl Arginate, Linoleamidopropyl Dimethylamine Dimer Dilinoleate, Glycine, Glycolic Acid, Phenylalanine, Arginine, Alanine, Phytosteryl/Octyldodecyl Lauroyl Glutamate, Propanediol, Pentylene Glycol, Polyquaternium-4, Hydroxypropyl Guar, Hydroxyethylcellulose, Fragrance/Parfum, Caprylyl Glycol, Hydroxyacetophenone, Ethyl Lauroyl Arginate HCL, Citronellol, Alpha-Isomethyl Ionone, Limonene, Citral, Hydroxycitronellal, Geraniol.

## SECTION 4: First-aid measures

### 4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Allow affected person to breathe fresh air.
First-aid measures after skin contact	: If skin irritation occurs: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: Rinse eyes with water as a precaution. Obtain medical attention if pain, blinking or redness persists.
First-aid measures after ingestion	: Not expected to be a primary route of exposure.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use. Normal use of this product shall imply use in accordance with the instructions on the packaging.
Symptoms/effects after eye contact	: May cause slight temporary irritation.

### 4.3. Immediate medical attention and special treatment, if necessary

Treat symptomatically.

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	: None known.

### 5.2. Specific hazards arising from the chemical

Fire hazard	: Presents no particular fire or explosion hazard.
Explosion hazard	: No hazard identified.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions	: Fight fire with normal precautions from a reasonable distance.
---------------------------	--

## SECTION 6: Accidental release measures

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

#### 6.1.1. For non-emergency personnel

Protective equipment	: No special protection required.
Emergency procedures	: No special requirements.

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

### 6.1.2. For emergency responders

Protective equipment : No special protection required.  
Emergency procedures : No special requirements.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.  
Methods for cleaning up : Wipe up with absorbent material (for example cloth). In case of large spillages: Absorb spilled material with sand or earth.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13 : "Disposal considerations".

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with eyes.

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

Storage conditions : Keep container closed when not in use.  
Incompatible materials : None known.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### PhD Healthy Hair Perfector

No additional information available

### 8.2. Appropriate engineering controls

Appropriate engineering controls : None under normal use.  
Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

None under normal use. Normal use of this product shall imply use in accordance with the instructions on the packaging.

## SECTION 9: Physical and chemical properties

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

Physical state : Liquid  
Appearance : Opaque. Cream.  
Color : White to off-white  
Odor : Characteristic  
Odor threshold : No data available  
pH : 3.8 – 5 (25°C; 77°F)  
Melting point : No data available

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 0.98 – 1.02 (25°C; 77 °F)
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: 10000 – 30000 cP (25°C; 77°F)
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

VOC content : 0.7 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

None known.

### 10.2. Chemical stability

Stable at room temperature.

### 10.3. Possibility of hazardous reactions

None known.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

None known.

### 10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
Skin corrosion/irritation	: Not classified (On basis of test data) pH: 3.8 – 5 (25°C; 77°F)
Serious eye damage/irritation	: Not classified (On basis of test data) pH: 3.8 – 5 (25°C; 77°F)
Respiratory or skin sensitization	: Not classified (On basis of test data)

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	: Not classified (Based on available data, the classification criteria are not met)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Viscosity, kinematic	: No data available
Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use. Normal use of this product shall imply use in accordance with the instructions on the packaging.
Symptoms/effects after eye contact	: May cause slight temporary irritation.
Other information	: Likely routes of exposure: inhalation, skin and eye.

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : This material has not been tested for environmental effects.

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

## SECTION 14: Transport information

**Consult the associated transport regulations for available and applicable exceptions or exemptions.**

### Department of Transportation (DOT)

In accordance with DOT

#### Not regulated

Transport document description	: Not applicable
UN-No.(DOT)	: Not applicable
Proper Shipping Name (DOT)	: Not applicable
Technical Shipping Name (DOT)	: Not applicable
Hazard Class (DOT)	: Not applicable
Subsidiary hazard class (DOT)	: Not applicable
Packing group (DOT)	: Not applicable
Hazard labels (DOT)	: Not applicable
DOT Packaging Non Bulk (49 CFR 173.xxx)	: Not applicable

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

---

DOT Packaging Bulk (49 CFR 173.xxx)	: Not applicable
DOT Special Provisions (49 CFR 172.102)	: Not applicable
DOT Packaging Exceptions (49 CFR 173.xxx)	: Not applicable
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: Not applicable
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: Not applicable
DOT Vessel Stowage Location	: Not applicable
Emergency Response Guide (ERG) Number	: Not applicable
Other information	: Not applicable

### Transportation of Dangerous Goods

In accordance with TDG

**Not regulated**

UN-No. (TDG)	: Not applicable
Packing group	: Not applicable
TDG Primary Hazard Classes	: Not applicable
Subsidiary hazard classes	: Not applicable
Transport document description	: Not applicable
Proper Shipping Name (Transportation of Dangerous Goods)	: Not applicable
Technical Shipping Name (TDG)	: Not applicable
Hazard labels (TDG)	: Not applicable
TDG Special Provisions	: Not applicable
Explosive Limit and Limited Quantity Index	: Not applicable
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index	: Not applicable

### Transport by sea

In accordance with IMDG

**Not regulated**

Transport document description (IMDG)	: Not applicable
UN-No. (IMDG)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Technical Shipping Name (IMDG)	: Not applicable
Transport hazard class(es) (IMDG)	: Not applicable
Subsidiary hazard class(es) (IMDG)	: Not applicable
Packing group (IMDG)	: Not applicable
Danger labels (IMDG)	: Not applicable
Special provisions (IMDG)	: Not applicable
Limited quantities (IMDG)	: Not applicable
Packing instructions (IMDG)	: Not applicable
EmS-No. (Fire)	: Not applicable
EmS-No. (Spillage)	: Not applicable
Stowage category (IMDG)	: Not applicable

### Air transport

In accordance with IATA

**Not regulated**

Transport document description (IATA)	: Not applicable
UN-No. (IATA)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

# PhD Healthy Hair Perfector

## Safety Data Sheet

according to US HazCom 2012

Technical Shipping Name (IATA)	: Not applicable
Transport hazard class(es) (IATA)	: Not applicable
Subsidiary hazard class(es) (IATA)	: Not applicable
Packing group (IATA)	: Not applicable
Danger labels (IATA)	: Not applicable
PCA Limited quantities (IATA)	: Not applicable
PCA limited quantity max net quantity (IATA)	: Not applicable
PCA packing instructions (IATA)	: Not applicable
PCA max net quantity (IATA)	: Not applicable
CAO packing instructions (IATA)	: Not applicable
CAO max net quantity (IATA)	: Not applicable
Special provisions (IATA)	: Not applicable
ERG code (IATA)	: Not applicable

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

No additional information available

### 15.2. International regulations

#### CANADA

No additional information available

#### EU-Regulations

No additional information available

#### National regulations

No additional information available

### 15.3. US State regulations

No additional information available

## SECTION 16: Other information

according to US HazCom 2012

Revision date : 15 July 2022

Safety Data Sheet (SDS), USA

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.