

HPC ENTERPRISES PVT. LTD.  
BLUE ENBRALD PREMIUM CLEAR  
SHAMPOO  
PRODUCT CODE:

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****1.1 PRODUCT IDENTIFICATION:**

Product Name: BLUE EMBRALD PREMIUM CLEAR SHAMPOO

Product Code:

Packing Size: 600ml pouch, 1000ml pouch, 5000 can

Product Use: Skin & Personal hand hygiene

Product Type: Cosmetic Product

FDA License No:GC/748

Professional Usage: For Intuitional use only

**1.2 Details of Manufacturer and Safety Data Sheet****1.2.1 Manufacturer Details**

HPC ENTERPRISES PVT LTD

C-1/18, GIDC Industrial Estate,

Umbergam, Valsad, Gujarat 396171

**1.2.2 Product Safety Data Sheet**

Email: [malay@hpcind.com](mailto:malay@hpcind.com)

**1.3 Medical Emergency & Transportation Emergency**

Name: Malay Sanghavi

Mobile No: +91-9867281589

Landline: +91-022-26844561

Email: [malay@hpcind.com](mailto:malay@hpcind.com)

Address: M-1, Kalpita Enclave, Sahar road, Andheri (East), Mumbai 69

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS**

## 2.1 Mixtures:

| NAME                             | CAS NO/ EC No.            | PERCENTAGE | CLASSIFICATION<br>ACCORDING TO (EC)<br>NO.1272/2008 (CPL)                 | EU Classification<br>68/547/EEC |
|----------------------------------|---------------------------|------------|---------------------------------------------------------------------------|---------------------------------|
| Sodium Laureth Ether<br>Sulphate | 3088-31-1/ 221-<br>416-0  | 15-30%     | Skin irritant 2, H315<br>Eye Irritant 1,H319                              | Xi &R36                         |
| Cocamidopropyl<br>Betaine        | 61789-40-0/263-<br>058-8  | 0.5-5%     | Skin irritant 2, H315<br>Eye Irritant 1,H319                              | Xi &R36                         |
| Coco<br>Diethanolamine           | 68603-42-9/ 271-<br>657-0 | 0.5-5%     | Skin irritant 2, H315<br>Eye Irritant 1,H318<br>Aquatic life effect, H412 | Xi &R36                         |

**SECTION 3: HAZARDS IDENTIFICATION****3.1 Classification of Mixture**

Product not Classified under dangerous substance or mixture under (EC) No. 1272/2008 (CLP) (used of Coco dithanolamine CAS no: 68603-42-9 <5%)

Non Hazardous According to US OSHA Classification 1910.1200

Canadian WHMIS Classification: Not a controlled product

Mixture shows no Effect on Adverse effect on human health or The Environment

(Coco dithanolamine CAS no: 68603-42-9 <5%) has no adverse on the Environment

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

### 3.2 Label Elements

Regulation (EC) No 1223/2009: Hazardous Ingredients: Cocodithanolamine  
CAS no: 68603-42-9



INCI:

Aqua, Sodium Lauryl Ether Sulphate, Sodium Chloride, Cocoaminopropyl Betaine, Cocodithanolamine ,  
Glycerine, Ethylene Glycol Monostearate, ,Fragrance, DMDM Hydrotain, Glycerine, Citric Acid,

### 3.3 Other Hazards

Coco dithanolamine is Classified as an eye irritant  
Hazard Pictogram GHS07

## SECTION 4: FIRST AID MEASURE

### 4.1 Discription of first aid measure

First-aid Measure General: Don't give anything by mouth to an unconscious person. Seek medical advice.

First Aid Measure on Inhalation: Move out door for fresh air, In case of continuous Coughing, Seek Medical Advice.

First Aid Measure after Skin Contact: Rinse off the hand wash, within ten seconds

First Aid Eye contact: Rinse off with Water until, burning no sensation, In case of redness of Eyes or pain persists, seek medical Advice.

First Aid After ingestion: DO NOT induce Vomiting, attain Emergency Medical attention

### 4.2 Delayed or immediate symptoms

Effects after eye Contact: May Cause Redness of Eyes or Slight irritation in the eyes

If further information please call on the Emergency Helpline

## SECTION 5: FIREFIGHTING MEASURES

### 5.1 Extinguishing Media

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Suitable Extinguishing Media are CO2 gas, Water spray , Sand, Dry Powder

### 5.2 Special hazards arising from the mixture

No information available

### 5.3 Advice for fire Fighters

Fire Fighting instructions: Use Water Spray or Fog for Cooling exposed containers

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

General Measures: Clear out the spills immediately and Dispose the Waste Safely

### 6.2 Environmental Precautions

Prevent entry into sewage and public waters

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precaution for safe handling

Avoid Contact with the Eye, Wear Lab Glasses or Eye Gear when Handling Material Loose

### 7.2 Conditions for Safe Storage

Storage Conditions: Keep the Material in Original Container, Labelled in a cool and Dry place. Avoid Contact with water or Direct Sunlight

## SECTION 8: EXPOSURE CONTROLS

### 8.1 Exposure Controls

| Individual Protection Measures |                 |
|--------------------------------|-----------------|
| Eye/face protection            | Not applicable. |
| Hand protection                | Not applicable. |
| Skin/body protection           | Not applicable. |
| Respiratory protection         | Not applicable. |

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

|                                               |                                           |
|-----------------------------------------------|-------------------------------------------|
| Appearance and Odor                           | Colorless viscous liquid with floral odor |
| Boiling point/range (5% solution)             | 100°C                                     |
| Melting point/range                           | Not Available                             |
| Specific Gravity (water=1)                    | 1.045                                     |
| Vapor pressure                                | Same As Water                             |
| Vapor density (air=1)                         | Same As Water                             |
| Solubility                                    | Complete                                  |
| pH                                            | 5.5 –6.5                                  |
| Partition coefficient (n-octanol/water):      | Not available                             |
| Evaporation Rate (Butyl acetate=1)            | <1                                        |
| Percent Volatile by Volume (%)                | >80%                                      |
| Volatile Organic Carbon Compounds (VOC) (g/L) | 0 g/L                                     |

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**SECTION 10: STABILITY AND REACTIVITY****10.1 Stability:**

The product is stable at Room temperature and storage temperature

**10.2 Conditions to Avoid**

Extremely high and low temperatures and direct sunlight

**10.3 Materials to avoid**

Oxidizing materials, Strong Acids , Strong base

**10.3 Hazardous Decomposition Products:**

Fumes, Carbon monoxide, Carbon dioxide

**SECTION 11: TOXOLOGICAL INFORMATION**

**Symptoms/Effects of Overexposure:** Not Reported

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**Inhalation:** None expected.

**Skin contact:** Prolonged skin contact may cause mild irritation in sensitive individuals.

Not expected to be a sensitizer.

**Eye contact:** May cause eye irritation.

**Ingestion:** Not intended for ingestion, however, no unusual hazards expected.

**Chronic toxicity:** None currently known.

**Medical Conditions Aggravated by Exposure:** None currently known.

**Carcinogenicity Data:** None of the components of this product is listed as a carcinogen

By IARC, NTP, US OSHA or the European Directive (67/48/EEC).

**Reproductive Toxicity:** None currently known.

**Acute Toxicity Values:** No data is currently available.

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**11.2 Acute Effect**

| Nam of the ingrident               | CAS No     | Concentration | LD 50(Dermal) | LD 50 (oral)                        | LD 50 inhalation +vapour           |
|------------------------------------|------------|---------------|---------------|-------------------------------------|------------------------------------|
| Sodium Lauryl Ether Sulphate (28%) | 3088-31-1  | <40%          | >5,000mg/kg   | >20.0mg/Kg (OECD Guideline No 401)  | >20,000mg/l (determined by Vapour) |
| Coco amidopropyl Betaine           | 61789-40-0 | <5%           | 2,000mg/Kg    | >5,000mg/Kg (OECD Guideline No 401) | No Data                            |
| Glycerine                          | 56-81-5    | <10%          |               | >5,000mg/Kg (OECD Guideline No 401) | No Data                            |
| PEG-7 Glyceryl Cocoate             | 68201-46-7 | <5%           | No Data       | No Data                             | No Data                            |
| Citric Acid                        | 77-92-9    | <3%           | No Data       | No Data                             | No Data                            |
| Cocoamido diethanolamine           | 68603-42-9 | <2%           | >2g/kg        | 710mg/kg( (OECD Guideline No 401))  | No Data                            |
| DMDM Hydantoin                     | 6440-58-0  | <0.5%         | No Data       | (OECD Guideline No 401)             | No Data                            |
| Sodium Chloride                    | 7647-14-5  | <2%           | No Data       | No Data                             | No Data                            |

**SECTION 12: ECOLOGICAL INFORMATION****12.1 Toxicity**

No Additional information

**12.2 Persistence and degradability**

No Additional information (n

**12.3 Bioaccumulation**

No Additional information

**12.4 Mobility in soil**

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No Additional information

**12.5 Additional information**

Avoid direct release into the environment

**SECTION 13 DISPOSAL CONSIDERATIONS****13.1 Waste Treatment Method**

Packaging Disposal: Disposal in safe and according to the law of the state

Additional Information: Plastic or metal Items, Rinse three times to convert into non-hazardous waste

Ecological-Waste Material: Avoid Release to the Environment directly.

Do Not Release the material directly into the water bodies

**SECTION 14 TRANSPORT INFORMATION****14.1 National Shipping Description:**

Not regulated

**14.2 Transport Hazard Classes**

ADR- Not Applicable

IMGD-Not Applicable

IATA-Not Applicable

AND-Not Applicable

RID-Not Applicable

**14.3 Packaging Groups**

ADR- Not Applicable

IMGD-Not Applicable

IATA-Not Applicable

AND-Not Applicable

RID-Not Applicable

## BLUE EMBRALD PREMIUM CLEAR SHAMPOO

**SECTION 15 REGULATORY INFORMATION**

This product has been classified in accordance with the hazard criteria of the CPR and the

MSDS contains all the information required by the CPR.

Contains No Indian FDA Restricted Materials

Contains NO REACH Substances With Annex XVII

Contains Substances on REACH Candidate list

Contains no REACH Annex XIV Substances

Contains REACH Annex III Substance

**16. OTHER INFORMATION**

**HMIS Rating:** Health 0 Fire 0 Reactivity 0

**EU Classes and Risk Phrases for Reference (See Sections 2 and 3):**

Xi - Irritant

R36 - Irritating to eyes.

Eye Irritant 2: Eye Irritation Category 2

H315: Causes skin irritation

H318: Cause eye Damage

H319: Causes Eye Irritation

H412: Aquatic Chronic 2

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