

# MATERIAL SAFETY DATA SHEET

## 3D-HD PERMANENT HAIR COLOR

Product Code: PB42190-42295

### I. PRODUCT AND COMPANY INFORMATION

**Product Name** 3D-HD Permanent Hair Color  
**Product Code** PB42190-42295  
**Product Class** Hair Color  
**Description** White or beige viscous cream  
**Use** Hair color  
**Company Name** Patrice Beaute / Nattura Laboratorios, S.A. de C.V.  
**Address 1** 14701 Atlanta Drive  
Pan American Business Park  
Laredo, TX 78045 USA  
**Address 2** Pedro Martínez Rivas # 746  
Parque Industrial Belenes Norte  
Zapopan, Jalisco C.P. 45150 México  
**Telephone Number** (956)724-9600 / (52 33) 3208-8282  
**Prepared by** Patrice Beaute / Nattura Laboratorios, S.A. de C.V.  
**Internet webpage** www.patricebeaute.com  
**E-mail** gguevara@patricebeaute.com  
**Emergency Telephone Number** (1877)724-9605 / (52 33) 3836-3850

### II. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME (>1.0% Concentration)	CAS #	EXPOSURE LIMITS
1. Water	7732-18-5	None
2. Cetyl Alcohol	36653-82-4	Not Established
3. Cetearyl Alcohol	8005-44-5	Not Established
4. Lanolin Alcohol (Lanolin)	8027-33-6	Not Established
5. Ceteareth 20	68439-49-6	Not Established
6. Propylene Glycol	57-55-6	Not Established
7. Butyrospermum parkii (shea butter)		Not Established
8. Ethyl ester of hydrolyzed silk		Not Established
9. Ammonium hydroxide	7664-41-7	Not Established
10. Mineral oil (Paraffin liquidum)	8012-95-1	Not Established
11. Sodium sulfite	7757-83-7	Not Established
12. Bisabolol		Not Established
13. Dimethicone	8050-81-5	Not Established
10. EDTA	60-00-4	Not Established
11. Fragrance (parfum)		Not Established
12. Dyes:		Not Established
p-Toluendiamine		Not Established

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p-Phenylenediamine	106-50-3	Not Established
m-Aminophenol	591-27-5	Not Established
1-Naphthol	90-15-3	Not Established
4-Chlororesorcinol	95-88-5	Not Established
N-Phenyl-p-Phenylenediamine	101-54-2	Not Established
4- Amino-2-hydroxytoluene	2835-95-2	Not Established
Resorcinol	108-46-3	Not Established

## III. HAZARDS IDENTIFICATION

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### Hazard Classification:

This product is not considered to be hazardous under OSHA 29 CFR 1910.1200

## IV. FIRST AID

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### After inhalation:

Remove individual to fresh air.

### After skin contact:

Wash off with water. If irritation develops contact a physician.

### After eye contact:

Remove contact lenses, if used. Flush with copious amount of water for 15 min. Call a physician if irritation develops.

### After ingestion:

Immediately drink water to dilute. Never give anything by mouth to an unconscious person. Call a physician if symptoms develop.

## V. FIRE FIGHTING MEASURES

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**Flammability Summary (OSHA):** Product is not known to be flammable, combustible or explosive.

### Flammable Properties

#### Flash Point:

N/A

#### Fire/Explosion Hazards:

Irritation of toxic gases, fumes, smokes or particulates. Unusual fire or explosion hazards are not expected. Relative hazard is anticipated to be the same as normal combustible materials.

#### Extinguishing Media:

Use foam, carbon dioxide, dry chemical or water spray when fighting fires.

#### Fire Fighting Instructions:

In case of fire, use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers.

#### Hazardous Combustion Products:

Carbon Dioxide, Carbon Monoxide

## VI. ACCIDENTAL RELEASE AND MEASURES

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### Personal Protection for Emergency Situations:

No extra protection normally needed due to low volatility and toxicity.

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## Spill Mitigation Procedures:

Contain spill as soon as possible. Promptly clean up by flushing with water to drain. Caution: floor can be slippery when wet.

## VII. HANDLING AND STORAGE

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### Safe Handling:

Do not take internally.  
Avoid prolonged contact with skin or eyes.  
Avoid breathing mist.

### Advice on Safe Handling:

If the components are mixed in a bottle: do not leave the mixture in the closed bottle (bottle may expand or burst)

### Storage and Disposal:

Store in a cool, dry and well ventilated place.  
Product classified as non-hazardous waste according to RCRA.

### Advice on Protection against Fire or Explosion:

Do not use hair dyes if you have already experienced an adverse reaction to a hair colorant.  
Do not use hair dye if the scalp is sensitive or shows abrasions or scratches.  
Do not use to dye eyelashes or eyebrows.  
Use mixture immediately. Do not use any leftovers – dispose of promptly.  
Do not exceed the development time stated, rinse hair well after application.  
Do not use when the hair has previously been colored with metal dyes.  
Do not perm the hair immediately before or after dyeing the hair.

## VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### National Exposure Standards:

No exposure limits established for this product.

### Biological Limit Values:

No exposure limits established for this product.

### Engineering Controls:

No engineering controls are likely to be required under normal conditions.

### Personal Protective Equipment (PPE):

None required.

## IX. PHYSICAL AND CHEMICAL PROPERTIES

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### Appearance

**Form:** Cream  
**Color:** White or beige  
**Odor:** Fruity Fragrance

### Health, Safety and Environmental Information

**pH Value:** 9.4– 11.0  
**Bulk Density:** Not Available  
**Vapor Density:** Heavier than air  
**Evaporation Rate:** Slower than ether  
**Water Solubility:** Soluble  
**Boiling Point (°F):** >212. °F  
**Freezing Point (°F):** >32°F  
**Melting Point (°F):** Not Applicable

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**Flash Point (°F):** Non-combustible not Applicable  
**Autoignition Temp (°F):** Not Applicable  
**Decomposition Temp (°F):** >113 °F

## X. STABILITY AND REACTIVITY

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### Stability and Reactivity Summary:

Stable under normal conditions, not sensitive to mechanical shock

### Chemical Incompatibility:

Strong oxidizing agents

### Hazardous Reaction:

Will not occur

### Hazardous Decomposition Products:

None expected

### Conditions to Avoid:

None known

## XI. TOXICOLOGICAL INFORMATION

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### Route of Entry

Inhalation	Ingestion	Skin/Eye Contact
No	Yes	Yes

### Health Effects

Acute	Chronic
Yes	No

### Physical Effects

Flammable	Reactive
No	No

### Immediate (Acute) Health Effects

#### Inhalation Toxicity:

Because of its low volatility, exposure to vapors is unlikely and no significant adverse effects to health will occur from inhalation.

#### Inhalation Irritation:

May cause transient irritation if inhaled as an aerosol.

#### Skin Contact:

Contact would be expected to cause transient redness if not washed off and left on the skin for an extended period of time.

#### Skin Absorption:

Not expected to be absorbed through skin.

#### Eye Contact:

Contact would be expected to cause transient redness if not washed out and left in the eye for an extended period of time. No visual impairment is expected.

#### Ingestion Irritation:

Ingestion may cause irritation of the gastrointestinal tract and gastrointestinal discomfort with any or all of the following symptoms: nausea, vomiting, lethargy or diarrhea.

#### Ingestion Toxicity:

Not expected to be toxic by ingestion unless large amounts are swallowed.

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## Prolonged (Chronic) Health Effects

### **Carcinogenic:**

Not known or reported to be carcinogenic.

### **Reproductive and Development Toxicity:**

No reproductive and development toxicity is reported to humans from exposure to this product.

## XII. ECOLOGICAL CONSIDERATIONS

### **Ecotoxicity:**

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios.

### **Bioaccumulation:**

Not Applicable

### **Environmental Fate and Distribution:**

Not Applicable

### **Fate and Effect in Waste Water Treatment Plants:**

Not Applicable

## XIII. DISPOSAL CONSIDERATIONS

### **Disposal Method:**

Disposal should be in accordance with all applicable local, state and federal regulations

## XIV. TRANSPORTATION METHOD

THIS MATERIAL IS NOT REGULATED AS DOT HAZARDOUS MATERIAL.

<b>Land (DOT):</b>	Not Regulated
<b>Air (IATA/ICAO):</b>	Not Regulated
<b>Water (IMO):</b>	Not Regulated

## XV. REGULATORY INFORMATION

### **UNITED STATES:**

#### **Toxic Substances Control Act (TSCA) Inventory of Existing Chemical Substances:**

None

#### **Superfund Amendments and Reauthorization Act (SARA) Title III:**

Hazard Categories Sections 311/312 (40 CFR 370.2)

Health: None

Physical: None

#### **Emergency Planning and Community Right to Know (40 CFR 355, App. A):**

Extremely Hazardous Substance Section 302 – Threshold Planning Quantity: N.A.

Reportable Quantity (40 CFR 302.4): N.A.

#### **California Right-to-Know Regulations (Prop. 65):**

None

## XVI. ADDITIONAL INFORMATION

THIS MATERIAL SAFETY DATA SHEET (MSDS) HAS BEEN PREPARED IN COMPLIANCE WITH OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200

## **MATERIAL SAFETY DATA SHEET**

PATRICE BEAUTE / NATTURA LABORATORIOS, S.A. DE C.V. BELIEVES INFORMATION ON THIS MSDS IS RELIABLE AND UP TO DATE.