

MATERIAL SAFETY DATA SHEET

DECO LUMINESCENCE

Product Code: PB42056

I. PRODUCT AND COMPANY INFORMATION

Product Name	Deco Luminescence
Product Code	PB42056
Product Class	Hair Bleaching
Description	Violet powder
Use	Effective bleaching system that allows substantial lightening
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 Martinez Rivas # 746 Parque Industrial Belenes Norte Zapopan, Jalisco C.P. 45150 Mexico
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. Magnesium carbonate	546-93-0	Not Established
2. Potassium persulfate	7727-21-1	Not Established
3. Sodium stearate	822-16-2	Not Established
4. Ammonium persulfate	7727-54-0	Not Established
5. Sodium metasilicate	6834-92-0	Not Established
6. Guar gum	9000-30-0	Not Established
7. Silica		Not Established
8. Trimethylsilylamodimethicone		Not Established
9. Fragrance		Not Established
10. Butyrospermum parkii (shea butter)		Not Established
11. Ultramarines (CI77007)		Not Established

III. HAZARDS IDENTIFICATION

Hazard Classification:

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

IV. FIRST AID

After inhalation:

Remove individual to fresh air.

After skin contact:

Wash with soap and water. Get medical attention if irritation occurs and persists.

After eye contact:

Flush eyes with running water or physiological saline. Make sure eyelids are kept open to ensure complete removal of powder. Call a physician if irritation develops.

After ingestion:

Drink plenty of liquids and seek medical attention immediately.

V. FIRE FIGHTING MEASURES

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

Flammable Properties

Flash Point:

Non-Flammable.

Fire/Explosion Hazards:

Material may be ignited only if preheated to high temperatures, for example in a fire. Relative hazard is anticipated to be the same as typical combustible materials.

Extinguishing Media:

Use copious amount of water if fire is caused by reaction with reducing agents.

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

Special Fire Fighting Procedures:

Avoid contact with heat or fire since product releases oxygen.

Unusual Fire and Explosion Hazards:

Ammonia and fumes of Sulfuric Acid are released at temperatures 347°F (175°C). If heated or burned, the powder releases Carbon Dioxide, Carbon Monoxide, Hydrogen Sulfide, Sulfur Dioxide, and dense smoke.

VI. ACCIDENTAL RELEASE AND MEASURES

Personal Protection for Emergency Situations

Respiratory Equipment Required:

Use of NIOSH/MSHA approved respirator is recommended.

Other Personal Protective Equipment:

Use gloves and eye goggles. A disposable chemical jump suit is optional.

First-Aid Equipment:

Oxygen for acute exposure to dust. Eye wash/flush unit in case of accidental contact with eyes.

VII. HANDLING AND STORAGE

Handling:

Use appropriate protection as outlined above.

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Keep a powder dry and free from excessive moisture or water.
Do NOT expose to strong reducing agents, heat, fire, combustible materials, etc.
Practice safe work habits.

Storage and Disposal:

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

Work Practices:

Wear a dust mask, gloves, and suitable eye protection to avoid potential accidents or unnecessary exposure to the powder.

Protect the powder from moisture and do not use any metal objects (mixing bowls, spatulas, spoons, etc.) when mixing the powder.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits:

No exposure limits established for this product.

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.

Ventilation Requirements:

Open doors and windows to allow access to fresh air. In addition, use of mechanical blowers or ducts is strongly recommended. Local exhaust is required.

Personal Protective Equipment (PPE):

Respiratory Equipment Required: Use of NIOSH/MSHA approved respirator is recommended.

Other PPE: Use gloves and eye goggles. A disposable chemical jump suit is optional.

First-Aid Equipment: Oxygen for acute exposure to dust. Eye wash/flush unit in case of accidental contact with eyes.

IX. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form: Powder
Color: Violet
Odor: Peach Fragrance

Health, Safety and Environmental Information

pH Value: 10.2 – 10.8
Bulk Density: Not applicable
Vapor Density: Not applicable
Evaporation Rate: Not applicable
Water Solubility: Non soluble
Boiling Point (°F): Not applicable
Freezing Point (°F): Not applicable
Melting Point (°F): Not applicable
Flash Point (°F): Not applicable
Autoignition Temp (°F): Not applicable
Decomposition Temp (°F): Not applicable

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X. STABILITY AND REACTIVITY

Stability and Reactivity Summary:

Stable under normal conditions. Not sensitive to mechanical shock.

Chemical Incompatibility:

Easily oxidizable materials, all combustibles, heavy metals (all metal mixing bowls, etc.)

Hazardous Polymerization:

Does not occur with this product.

Hazardous Decomposition Products:

None to the best of our knowledge.

Conditions to Avoid:

Reducing agents such as finely divided metals, hydrogen, hydrides, aniline, etc., moisture, and heat.

XI. TOXICOLOGICAL INFORMATION

Route of Entry

Inhalation	Ingestion	Skin/Eye Contact
Yes	Yes	Yes

Health Effects

Acute	Chronic
Yes	No

Physical Effects

Flammable	Reactive
No	No

Toxicity Data: No toxic risk to humans is expected. Not known or reported to be carcinogenic.

Immediate (Acute) Health Effects

General: Product is classified as nuisance dust; however, higher concentrations in the air will produce sneezing and/ or coughing in some individuals.

Inhalation: Avoid and wear a dust mask if sensitive to air-borne particulate or fine dust-like materials.

Ingestion: Avoid, do not produce vomiting.

Product MSDS: JPM-Dual Purpose Lightener.

Skin: Avoid contact with skin. If irritation occurs, wash area with mild soap and water. Dry skin well.

Skin Absorption: Not detected

Eye Contact: Wear safety glasses or goggles.

Medical Conditions General Aggravated by Exposure

Acute and chronic health hazards from hair bleach are associated with mild to severe skin irritation (chronic dermatitis). Respiratory problems that may be aggravated from prolonged exposure are allergies to airborne dusts, asthma, coughing, etc. the eyes should be properly protected when products in use.

Signs and Symptoms of Exposure

Excessive in inhalation of dust may result in shortness of breath and reduce pulmonary function.

Prolonged (Chronic) Health Effects

Carcinogenicity: this product is not know or reported to be carcinogenetic.

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Reproductive and Development Toxicity: no reproductive or developmental risk to humans is expected 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

DOT CLASSIFICATION

CONSUMER COMMODITY ORM-D, OXIDIZING SOLID, N.O.S., CLASS 5.1, UN 1479

IATA CLASSIFICATION

CONSUMER COMMODITY ORM-D, OXIDIZING SOLID, N.O.S., CLASS 5.1, UN 1479

WATER (IMO)

OXIDIZING SOLID, N.O.S., CLASS 5.1, UN 1479

PACKING GROUP NO.

III

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

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