Bay House INGREDIENTS

SAFETY DATA SHEET

EC Regulation No.1907/2006 (REACH) & 1272/2008 (CLP)

THIS PRODUCT IS FOR EXTERNAL USE ONLY- DO NOT INGEST

1. IDENTIFICATION OF SUBSTANCE/MIXTURE AND OF THE COMPANY

Product identifier

Commercial Name: BLACK COSMETIC BIO-GLITTER®
INCI Name:
CAS No:
EINECS No:
TSCA CAS No:
Origin: U.K

Relevant identified uses of the substance or mixture and uses advised against

Identified use (s): Decorative material for use in the manufacture of cosmetic products.

Details of the supplier of the safety data sheet

Company Name: BAY HOUSE INGREDIENTS
Contact: JOHN BLACK
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2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

"This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31of Regulation (EC) No. 1907/2006."

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP] - Not classified

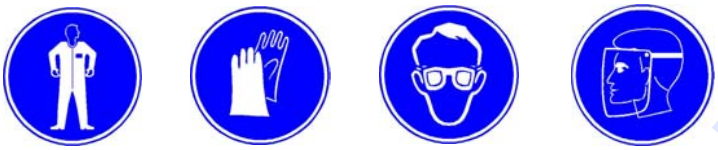
Classification according to EU Directives 67/548/EEC or 1999/45/EC - Not classified

Hazard Symbols: NONE ALLOCATED **Hazard Statement:** NON HAZARDOUS

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UN Global Harmonised System Precautionary Statements (CLP)

	Prevention Statements
P261	Avoid breathing vapour or dust.
P264	Wash hands thoroughly after handling
P273	Avoid release to the environment
P280	Wear protective gloves/clothing, eye/face protection



	Response Statements
P301/310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331	Do NOT induce vomiting.
P302/352	IF ON SKIN: Wash with plenty of soap and water.
P305/351/ 338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
P337/313	If eye irritation persists: Get medical advice/attention.
P332/313	If skin irritation occurs: Get medical advice/attention

	Storage and Disposal Statements
P403	Store in a well ventilated place.
P235	Keep cool
P501	Dispose of contents and container in accordance with international regulation

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3. COMPOSITION/INFORMATION ON CONSTITUENTS

Nature Of Product: BLACK COSMETIC BIO-GLITTER®

Cosmetic Bio-glitter® is based on biodegradable film made from trees, primarily eucalyptus, environmentally sourced from responsibly managed plantations All ingredients comply with both EU and FDA regulations.

PRODUCT CODE	PRODUCT NAME	COSMETIC APPROVAL					
		EU	USA	CHN	JPN	AUS	KOR
8336/006H.FDA	BLACK COSMETIC BIO-GLITTER® 8336	●	●	●	●	●	●

EU, Europe	European Cosmetic Regulation 1223/2009
USA, North America	FDA Code of Federal Regulations (CFR) Title 21
CHN, China	Hygienic Standard for Cosmetics, July 2007
JPN, Japan	Ministry of Health, Labour and Welfare Ordinance No 126 of July 29, 2003. QD (JSQI) regulation NOT applicable
AUS, Australia	Industrial Chemicals (Notification & Assessment) Act 1998 and Cosmetic Standards 2007
KOR, Korea	Korean Cosmetic Products Act (KPCA), 2000

CONSTITUENTS - BIODEGRADABLE FILM	CAS NUMBER	%	RELEVANT GHS
RAYON (CELLULOSE REGENERATED)	68442-85-3	C. 72.0	NON HAZARDOUS
GLYCERIN (PLANT DERIVED)	56-81-5	C. 11.0	NON HAZARDOUS
AQUA	7732-18-5	C. 6.0	NON HAZARDOUS
UREA	57-13-6	C. 3.0	NON HAZARDOUS
STYRENE/ACRYLATE COPOLYMER	9010-92-8	Max 8.0	NON HAZARDOUS
CARBON BLACK (D&C BLACK No. 2 - Cl 77266 non - nanoform)	1333-86-4	0 - 3.0	NON HAZARDOUS

Allergen Constituents Information (7th Amendment Cosmetic Directive 76/768/EEC): **None**

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4. FIRST AID MEASURES



Ingestion: Cellulose films are non-toxic. However, in the unlikely event of ingestion of cellulose film, flake or dust particles it is recommended that medical advice be sought.

Inhalation: Cellulose powder is considered to be a chemically inert, low toxicity dust not normally dangerous to health, although high concentrations in the air may cause a nuisance.

Eye contact: Cellulose flake or dust particles are not dangerous, but may cause eye irritation due to their mechanical action. In special cases the use of a protective face mask or eye goggles may be advisable. In the event of cellulose flake or dust particles contacting the eyes, flush eyes with water. If eye irritation persists seek medical advice.

Skin contact: No known cases of dermic symptoms have been associated with personnel handling cellulose films. In the event of such an extreme case, the use of barrier creams and protective gloves should eliminate such problems. If irritation persists the personnel concerned should be removed from the environment and seek medical advice.

5. FIRE-FIGHTING MEASURES

Bio-glitter® satisfies the requirements of EN71-2:2011 Safety of Toys – flammability.

Extinguisher: Use CO2,Water, Foam or Powder extinguishers only.

Smoke/Fumes: Avoid inhalation of smoke or fumes, may produce CO (carbon monoxide) and CO2 (carbon dioxide).

Cellulose films should not be used for decorative purposes in areas prone to fire risk.

6. ACCIDENTAL RELEASE MEASURES

Personal Safety Precautions: Wear safety gloves, clothing and glasses.
Avoid dust formation
(Consult sections 7 & 8 for additional information)

Environmental Safety Precautions: Eliminate all sources of ignition.
Prevent any material entering drains or waterways
Collect spills manually or with bagged vacuum cleaner
Transfer all waste to an approved waste disposal container, observing national legislation.

7. HANDLING AND STORAGE

Handling Precautions: Only use in a well ventilated area. Observe good housekeeping procedures when handling the product. Do not eat, drink or smoke.

Storage Precautions: Product is stable at room temperature.
Keep away from sources of ignition.
Store in tightly sealed containers, in a cool dry place away from direct sunlight.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Ensure adequate ventilation.
If ventilation is insufficient use approved respirators.

Skin/Hand Protection: Wear personal protective equipment. Use chemical resistant safety gloves.
Polyvinyl alcohol or nitrile rubber gloves are recommended.

Eye/Face Protection: Wear safety glasses/visors. Ensure eye washes are available.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid Flakes
Odour:	Mild characteristic
Melting Point:	260ºC
Particle Shape/Size:	Hexagonal - c.30 µm thick
Particle Size:	006 (150µm)
Relative Density:	1.45g/cm^3 at 20ºC

10. STABILITY AND REACTIVITY

Thermal stability: Product is stable at room temperature.
Keep away from any source of ignition.
Decomposition may release carbon dioxide, carbon monoxide and other organic compound fumes.

Hazardous reactions: Avoid strong oxidisers, acids and alkalis.

11. TOXICOLOGICAL INFORMATION

Oral LD50: (Rat) N/A **This product is NOT intended for oral use.**

Dermal LD50: (Rabbit) N/A

LD50 dosage levels are only a guideline obtained from historical data, Bay House Ingredients does not test its products on animals

12. ECOLOGICAL INFORMATION

Ecological effects: No data available
Biodegradable - Care must still used to prevent the product contaminating rivers, waterways or drains. Should this happen alert the relevant authorities in accordance with statutory procedures

13. DISPOSAL CONSIDERATIONS

Waste disposal: Cellulose films are water insoluble, ground and ground-water neutral, effectively non-toxic solids which present no environmental hazards.
The disposal of Bio-glitter® in supervised compost sites is clean and effective and will result in biodegradation in the presence of suitable micro-organisms and favourable conditions.
Comply with local and national regulations for waste disposal.
Empty containers should be washed thoroughly with detergent before being sent for disposal. Washings should be disposed of as waste.

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14. TRANSPORT INFORMATION

Transport this product in compliance with and provision of, the ADR/RID for Road and Rail, IMDG for Sea and ICAO/IATA for Air transportation.

UN Shipping Name (N.O.S.): NON HAZARDOUS
ADR/RID (Road/Rail): Not restricted
IMDG-CODE (Sea): Not listed
ICAO/IATA (Air): Not regulated
UN Number:
Packing Group:
Subsidiary Risk:
Packing Instructions: Non-hazardous substance, transport in suitable container.

Labelling according to ADR/RID, IMDG/IMO and ICAO/IATA:

UN Shipping Name: NON HAZARDOUS

15. REGULATORY INFORMATION

Product Classification: BLACK COSMETIC BIO-GLITTER®

This product is labelled according to the criteria of Directive CLP 1272/2008/EC.

Classification: **NOT CLASSIFIED**

Hazard Categories: **NON HAZARDOUS**

16. ADDITIONAL INFORMATION

Legal disclaimer:

The information given on this material health and safety sheet is not a warranty as to the performance or suitability of the product. The information must be regarded only as a description of the health, safety and environmental requirements for that product. The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Bay House Ingredients is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981 and as such, shall not be held liable for any damage resulting from handling or from contact with the product, since the conditions of use are out of our control. It is the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

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