

MATERIAL SAFETY DATA SHEET

PURPLE BRAZILIAN CLAY

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION:

Product Name: BRAZILIAN PURPLE CLAY

Product Number: BZYLOWCLAY-2506

Product use: Personal care formulations

CAS Number: 1332-58-7

EC Number: 310-194-1

Supplier: Pierre-Marie Montréal

SECTION 2: HAZARDS IDENTIFICATION:

According to regulation EC 1272/2008: Not classified

ROUTES OF ENTRY

Eye contact: May cause mild irritation

Skin contact: No hazard

Ingestion: None

Inhalation: May cause mild irritation

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS:

Name	CAS #	% by Weight
Brazilian Purple clay	1332-58-7	100

Toxicological Data on Ingredients: Not available.

SECTION 4: FIRST AID MEASURES:

Eye Contact: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists

Skin Contact: Wash with soap and water.

Serious Skin Contact: Not available.

Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Serious Inhalation: Not available.

Ingestion: No particular measure. Seek medical attention if large dose is ingested

Serious Ingestion: Not available.

SECTION 5: FIRE AND EXPLOSION DATA:

Suitable extinguishing media: Compatible with foam, carbon dioxide (CO₂) and dry chemical powder.

Unsuitable extinguishing media: Water jets directly

SECTION 6: ACCIDENTAL RELEASE MEASURES:

Precautions: Avoid dust formation. In the event of a exposure dust, wear a protective mask and safety goggles.

Methods for Cleaning Up: Sweep up small spills carefully. For large spills, use water sprays or ventilated evacuation systems to prevent dust prevention Dispose of according to local regulations.

Risks of falls and slips: Dampening the floor while cleaning a clay storage site may render it extremely slippery. Dry cleaning is recommended if people are required to continue working on the site.

SECTION 7: HANDLING AND STORAGE:

Handling: Avoid dust formation. Provide appropriate ventilation where dust forms. In the event where there is insufficient ventilation wear suitable breathing equipment.

Storage: Store in closed containers below 30°C in well ventilated areas. May be slippery when wet.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION:

Eye: Safety glasses should be worn.

Skin/Body: Gloves should be worn.

Respiratory: In the event of exposure to dust beyond regulatory limits, and even in general during any type of handling wear a NIOSH approved dust/mist respirator.

Ventilation: Provide appropriate ventilation and filters in places where dust may be generated.

Other: Evaluate need based on application. Slip proof shoes may be worn where spills may occur.

Work/Hygiene Practice: Normal work and hygiene practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Powder

Color: Light Purple

Odor: Characteristic

Vapor Pressure: N/A

Solubility: Insoluble in water.

SECTION 10: STABILITY AND REACTIVITY DATA:

Stability: Chemically stable.

Reactivity: N/A

SECTION 11: TOXICOLOGICAL INFORMATION:

Effects of Overexposure:

Inhalation: Coughing and general irritation.

Skin: None

Eye: Mechanical irritation due to dust particles.

Short Term Acute: Minor & reversible. Mechanical irritation to nose and eyes.

Other information: N/A

SECTION 12: ECOLOGICAL INFORMATION:

Persistence and degradability: Due to the lack of data, it is expected that the product presents persistence and it is not considered readily biodegradable.

Mobility in Soil: Not determined.

Eco-toxicity: No data reported.

SECTION 13: DISPOSAL CONSIDERATIONS:

Residual Waste / Unused Products: They can be buried in accordance with local regulations. The material must be buried to prevent emission of breathable dust. If possible, recycling is preferable to storing.

Packaging: No particular requirement. In all cases, dust formation due to residues during packaging must be avoided and suitable protection must be provided to workers.

SECTION 14: TRANSPORT INFORMATION:

No precautions required by the regulations of transporting hazardous goods. Avoid dust spreading.

DOT Classification: Not classified

IATA Classification: Not classified

IMDG: Not classified

SECTION 15: OTHER REGULATORY INFORMATION:

No information

SECTION 16: OTHER INFORMATION:

References: Not available.

Other Special Considerations: Not available.

We have described our product concerning possible safety requirements by the abovementioned information given to the best of our knowledge and experience. All data given are never meant to guarantee any quality description nor product properties

DISCLAIMER

Pierre-Marie Montréal expressly disclaims all warranties of merchantability and adaptation for a particular purpose and is not liable for any direct or indirect damages.

All information on this sheet is based on data provided by the manufacturer or recognized sources. Although the information is believed to be accurate, we provide this information in good faith and believe it is accurate as of the date hereof. Pierre-Marie Montreal makes no representation as to its correctness or suitability. The conditions of use are not the responsibility of the manufacturer and are beyond the control of Pierre-Marie Montréal.

Users are responsible for verifying the data in accordance with their operating and regulatory conditions of their location or territory, as well as their federal, provincial, or local laws, to determine if the product is suitable for their applications. Users assume all risks in the use, handling, and disposal of the product, in the publication, in the use of the information contained in this form, and in the trust placed in it. The information relates only to the product indicated on this sheet and does not relate to its use with other materials or processes.

Last revised 2025-08-20