
MATERIAL SAFETY DATA SHEET BRAZILIAN YELLOW CLAY

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION:

Product Name: BRAZILIAN YELLOW 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:

Inhalation:

The product may contain breathable dust Prolonged inhalation of a high concentration of dust may affect lung function to use in complete safety, respect exposure limits

OSHA exposure limits:

Treat as nuisance dust.

According to Regulation (EC) No. 1272/2008(CLP): Not classified

According to Directive 67/548/EEC & Directive 1999/45/EC: Not classified

Additional information: Not available

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENTS:

Common Name	CAS no.
Kaolin	1332-58-7

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

Fire Extinguishing Materials:

Water Spray: Yes

Foam: Yes

Carbon Dioxide: Yes

Dry Chemical: Yes

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.

9: PHYSICAL AND CHEMICAL PROPERTIES:

Physical State: Solid (Powdered)

Color: Dark yellow

Odor: Characteristic

Vapor Pressure: N/A

Solubility: Insoluble in water

SECTION 10: STABILITY AND REACTIVITY DATA:

Stability: Stable

Reactivity Data: This product is not reactive.

SECTION 11: TOXICOLOGICAL INFORMATION:

Effects of Overexposure:

Irritancy: Skin: Expected to be an irritant

Sensitization to the Product: N/A.

Reproductive Toxicity: No specific information is available concerning the effects of this product and its components on the human reproductive system.

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.

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 good. Avoid dust spreading.

DOT Classification: Not classified

IATA Classification: Not classified

IMDG: Not classified

SECTION 15: OTHER REGULATORY INFORMATION:

According to Directive 67/548/EEC & Directive 1999/45/EC: Not classified as dangerous for supply/use.

Safety, health and environmental regulations/legislations specific for the substance or mixture: Not available.

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

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