



MSDS – Green Clay, French

Section 1: Identification of the substance/mixture and of the company/undertaking

Product name: French Clay Green

CAS number: 12173-60-3

INCI name: Illite

Country of origin France

1.2. Details of the supplier of the MSDS

Company name: Amour Natural

Unit 6 Adlam's Central Park, Wirral Park Road, Glastonbury BA6 9XE

Tel: 01458 898030

Email: info@amournatural.co.uk

1.3 Emergency telephone number

01458 898030

Section 2: Hazards Identification

2.1 Classification under CLP: Not classified as hazardous or dangerous under (EC) No 1272/2008, 67/548/EEC or 1999/45-EC.

2.2. Label elements



Signal words: Danger

Section 3: Composition/information on ingredients

French Green Clay

Ingredients:

Illite-CAS NO: 12173-60-3 Composition:65 - 75 %

Kaolinite-CAS NO: 1318-74-7 Composition:5.0 - 15 %

Smectite-Composition:5 - 10 %

Section 4: First Aid Measures

Eye Contact: If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing for 15 minutes until all contaminants are washed out completely. If symptoms develop and persist seek medical attention.

Skin contact: Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation: The product may contain minute particles of dust. Prolonged inhalation to high concentrations of the dust may affect lung efficiency.

Ingestion: Seek medical attention or contact local poison control centre.

Section 5: Fire Fighting Measures

5.1 Extinguishing media: Use extinguishing media that are suitable for the surrounding combustible materials. Do NOT use water spray/ jet.

5.2 Exposure hazards: in combustion emits Carbon oxides.

5.3 Advice for fire fighters: wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Section 6: Accidental Release Measures

Personal precautions: Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environment precautions: Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Cleaning up methods: To prevent the formation of dust, avoid dry waste sprays or ventilated drainage systems.

Section 7: Handling and Storage

7.1 Precautions in handling: It is recommended that all dust control equipment and material transport systems involved in the handling of this product contain explosive relief vents.

7.2 Storage conditions: Provide local exhaust or general room ventilation to minimize dust and/or vapour concentrations. Keep container closed when not in use.

Section 8: Exposure Controls/ Personal Protection

Environment Protection: In case of exposure to dust exceeding the statutory limits, and even in general when handling, wear a respirator complying with national legislation.

Respiratory protection: If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable dust/particulate filter should be used.

Skin protection: If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Eye protection: Use tightly sealed goggles

Section 9: Physical and Chemical Properties

State: powder/ solid

Colour: greyish green

Odour: almost odourless

Relative density: Powder density - 0.40 - 0.60; Paste density - 1.30 - 1.60
Insoluble in water

Section 10: Stability and Reactivity

Reactivity: Presents no significant reactivity hazards, by itself or in contact with water.

Chemically stable.

Hazardous reactions: hazardous polymerization will not occur

Avoid extreme temperatures, dust accumulation and direct sunlight.

No incompatible materials.

Hazardous decomposition products: Thermal decomposition can result in release of toxic and / or irritating fumes.

Section 11: Toxicological Information

Skin corrosion/ irritation- Adverse skin effects should be prevented by normal care and personal hygiene.

Respiratory/ skin sensitisation - Prolonged exposure to dust can cause respiratory effects.

Inhalation Hazard- Inhalation may cause the the drying and irritation of the respiratory system. Repeated, prolonged or concentrated inhalation may cause delayed lung disorders.

Eye contact may cause irritation.

Ingestion Hazard- may irritate the gastric tract causing nausea and vomiting.

Section 12: Ecological Information

12.1 Ecotoxicity Values: Avoid any pollution of ground, surface or underground water.

12.2 Persistence and degradability: No data available

12.3 Bio-accumulative potential: No data available

12.4 Mobility in Soil: no data available

12.5 This product is not identified as a PBT/vPvB substance

12.6 Other Adverse effects: No data available

Section 13: Disposal Considerations

Dispose of product in accordance with local regulations. Check with local council authority to ensure compliance.

Section 14: Transport Information

Not applicable/ not regulated.

Section 15: Regulatory Information

No specific regulations

A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list): TRACE HEAVY METALS.

Section 16: Other Information

This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

Legal disclaimer: The above information is believed to be correct but does not purport to be

all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.