1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: FRENCH GREEN CLAY (Montmorillonite)
Product Use: Personal Care Formulations
Company Name: Natural Sourcing
Company Address: 341 Christian Street, Oxford, CT 06478, USA
Date Issued: 07/12/2014
Emergency Telephone Number: Chemtrec Tel: (800) 262-8200

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients: 100% natural mineral, raw material, mainly Montmorillonite.
Hazardous Components: None
Product Classification: Unclassified
CAS No: 1318-93-0

3. HAZARDS IDENTIFICATION

Main Hazards: This product is not classified as hazardous. It doesn’t represent a risk to health or the environment under current legislation.
Irritation: Excessive airborne dust may cause mild irritation (mechanical) of the eyes and of the respiratory tract.
Skin: No hazard
Ingestion: Not expected to be a hazard
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.
Risk of Slips/Falls: Dampering 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.
EC Classification: Unclassified
SGH Classification: Unclassified

4. FIRST AID MEASURES

Eyes: Flush with plenty of water or eye wash solution for 15 minutes. Get medical attention if irritation persists.
Skin: Due to its use in cosmetics, no adverse effects are expected. May dry mucous and skin.
Ingestion: Non-toxic according to research. Do not induce vomiting without medical advice.
Inhalation: No vapors present at normal temperatures. No adverse effects due to inhalation of vapors are expected. If this is the case, remove to fresh air place.
5. FIRE FIGHTING MEASURES

Specific Hazards: Non-flammable and non-explosive.
Extinguishing Media: N/A
Special Firefighting Procedures: N/A
Unusual Fire & Explosion Hazards: N/A

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Precautions: Avoid dust formation. In the event of a high level exposure to volatile 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.

7. HANDLING AND STORAGE

Handling
Safe Handling: Avoid dust formation. Provide appropriate ventilation where dust forms.
Storage
Requirements for Storage Areas and Containers: Store in closed containers below 30°C in well ventilated areas. May be slippery when wet.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Value Limits: Illite, Montmorillonite: 10 mg/m3 (inhalable fraction) VME-8h
Other Minerals: 10 mg/m3 (inhalable fraction) VME-8h
Eye: Safety glasses should be worn.
Skin/Body: Gloves should be worn.
Respiratory: Use adequate ventilation as needed to avoid inhalation of fine dust.
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: Powder
Color: Light Green to Grey Blue
Odor: Characteristic
Solubility in Water: Insoluble
Density: 860g/l
pH: 7-9

10. STABILITY AND REACTIVITY

Stability: Stable and inert
Incompatibility (Materials to Avoid): N/A
Hazardous Decomposition or
Byproducts: None. This product does not decompose.
Conditions to Avoid: N/A

11. TOXICOLOGICAL INFORMATION
Toxicity Data: Natural product. No information.

12. ECOLOGICAL INFORMATION
Ecotoxicity: No known ecological hazards are associated with this product.

13. DISPOSAL CONSIDERATIONS
Waste Disposal Methods: Dispose of according to local, state and federal regulations, and in a
manner that does not pose a risk due to emission of breathable dust.

14. TRANSPORT INFORMATION
DOT Classification: Not classified
IATA Classification: Not classified
IMDG: Not classified
Marine Pollutant: No

15. REGULATORY INFORMATION
US: This material is intended to be used as a cosmetic ingredient and is exempt from Toxic Substances Control Act (TSCA) regulation (40 CFR 710) when used as such. Do not use for other purposes.
Safety Advice: To ensure safe use, wear suitable respiratory protection during handling, gloves and eye protection.
P261: Avoid breathing dust
P285: If ventilation is insufficient, wear respiratory protection.
P305-313: In case of contact with eyes, rinse with water for several minutes and consult a specialist.
P402: Store in a dry place.

16. ADDITIONAL INFORMATION
This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.