

French Clay Mineral Grey

Page: 1/3

Revision Date: April 13, 2023

SECTION 1. IDENTIFICATION

Product Name: French Clay Mineral Grey
INCI Name: Illite/Kaolin/Quartz
CAS#: 12173-60-3 / 1332-58-7/14808-60-7
Recommended Use Topical Cosmetic Use
Supplier: **Bulk Naturals Wholesale LLC.**
212 N Jefferson Unit 12A Ava, Mo 65608, USA
Telephone No. (24hrs): 1-573-465-0612
Emergency Telephone # : **1-573-465-0612(Mon-Fri: 8:00AM – 5:00PM CST)**

SECTION 2. HAZARD(S) IDENTIFICATION

GHS Classification: This mixture is not classified as dangerous. Classification according to Regulation (EC) No. 1272/2008 [CLP]
GHS Label Elements
Hazard statement(s)/Signal: Not Applicable
Precautionary statement(s): Not Applicable

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Product Name	CAS Numbers	EC Numbers	Percentage
Kaolin	1332-58-7	-	17.0 ± 3.0 %
Illite	12173-60-3	-	45.0 ± 5.0 %
Quartz	14808-60-7	-	38.0 ± 3.0 %

SECTION 4. FIRST AID MEASURES

Eye contact: Immediately rinse with plenty of water for at least 15 minutes, while keeping the eyes wide open. Consult with a physician.
Skin contact: Remove contaminated clothing. Wash the area with soap and water. If irritation occurs, get medical attention.
Inhalation: If inhaled, remove to fresh air; if breathing is difficult, give oxygen; if breathing stops, give artificial respiration.
Ingestion: Consult with a physician.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam. Dry Powder. Carbon dioxide.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent



Safety Data Sheet

French Clay Mineral Grey

Page: 2/3

Revision Date: April 13, 2023

Precautions for firefighters:

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers

Special hazards arising from the substance:

Hazardous decomposition products may be formed at extreme heat or if burned.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Equip a clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions:

Prevent entry to sewers and public waters. Notify authorities if the product enters sewers or public waters.

Methods for cleaning up:

Clean up any spills as soon as possible, using an absorbent material to collect them. Use suitable disposal containers.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling:

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

Recommended Storage Conditions:

Provide local exhaust or general room ventilation to minimize dust and/or vapor concentrations. Keep container closed when not in use

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:

Use tightly sealed goggles.

Skin:

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

Respiratory:

In case of insufficient ventilation, wear suitable respiratory equipment.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Mineral-grey colored fine powder.

Odor:

Almost odorless.

pH:

7.5 to 8.5

Solubility:

Insoluble in water.

Refractive Index:

Not available.

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent

French Clay Mineral Grey

Page: 3/3

Revision Date: May 13, 2023

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability:	Stable under ordinary conditions of use and storage.
Possibility of hazard reactions:	Hazardous polymerization will not occur.
Conditions to avoid:	Keep away from extreme heat.
Incompatible materials:	Strong oxidizing agents.
Hazardous decomposition products:	Not available.

SECTION 11. TOXICOLOGICAL INFORMATION

Inhalation:	Inhalation of high concentrations of vapor may result in irritation of the eyes, nose, and throat, headache, nausea, and dizziness.
Skin Contact:	Adverse skin effects should be prevented by normal care and personal hygiene.
Eye Contact:	Possible irritation should be prevented by wearing safety glasses. Not available.
Ingestion:	

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity:	Avoid any pollution of ground, surface, and underground water.
Persistence and degradability:	Not available.

SECTION 13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

SECTION 14. TRANSPORT INFORMATION

This product is classified (per 49 CFR 172.101) by the U.S. Department of Transportation, as Non-Regulated Material.

SECTION 15. REGULATORY INFORMATION

California Proposition 65:	Contains substances identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list: Heavy Metals/Naturally occurring in the product.
-----------------------------------	---

SECTION 16. OTHER INFORMATION

Revision date:	May 13, 2023
-----------------------	--------------

The information given and the recommendations made herein are based on our research and are believed to be accurate but no guarantee of their accuracy is made and we assume no liability regarding this formula or information contained herein. In every case we urge and recommend that our customers make their own tests to determine to their own satisfaction whether the product is suitable for their particular purposes under their own operating conditions. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement or recommendation to practice any invention covered by any patent without the authority from the owner of this patent