



SAFETY DATA SHEET

1. IDENTIFICATION

NAME OF PREPARATION OR SUBSTANCE: French Clay - Pink
INCI NAME: Illite/Kaolin
CAS #: 12173-60-3 / 1332-58-7
COUNTRY OF ORIGIN: France
SUPPLIER NAME: YellowBee Packaging and Supplies Inc.
SUPPLIER ADDRESS: #106 2880 107 Ave SE Calgary AB T2Z3R7 Canada
TELEPHONE NUMBER: (587) 352 3929
RECOMMENDED USE: Domestic and Industrial

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

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

GHS Label elements, including precautionary statements

Signal: Not applicable

Hazard statement(s)

Not applicable.

Precautionary statement(s)

Not applicable.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Illite/Kaolin	12173-60-3 / 1332-58-7	-	100

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 center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing media that are suitable for the surrounding combustible materials.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

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

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Avoid the generation of airborne dust, wear protective equipment in compliance with area regulations.

Environmental precautions

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

Methods and materials for containment and cleaning up

To prevent the formation of dust, avoid dry sweeping, use vacuum or cleaning systems with water spray.

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.

Conditions for safe storage, including any incompatibilities

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

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Quartz: average exposure = 0.1 mg/m³ alveolar dust: mandatory limit. Kaolin:

average exposure = 10mg/cm³: indicative limit.

Occupational exposure control: Install suitable ventilation and filter in places where dust can be generated.

Eyes

Use tightly sealed goggles.

Skin

Workers suffering from dermatitis or sensitive skin are advised to use appropriate protection. Wash hands at the end of each work period.

Respiratory



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

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Pastel pink colored fine loose powder.
Odor	:	Almost odorless.
pH	:	5.0 - 7.5 (400 g/l water at 20°C)
Melting Point/Freezing Point	:	1200 - 1750°C
Solubility (ies)	:	Insoluble in water.

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

None.

Incompatible materials

Not available.

Hazardous decomposition products

No risk of decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Silica dust can cause irritation of eyes and pulmonary tract.

Chronic toxicity

Silica dust can cause lung damage: silicosis.

Respiratory or skin sensitization

Prolonged exposure to dust can cause respiratory effects.

Inhalation

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

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Eye contact may cause irritation.

Ingestion

Ingestion may irritate the gastric tract.



12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

This product is not biodegradable.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13. DISPOSAL CONSIDERATION

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

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

California Proposition 65

This product can expose you to trace heavy metals, which are known to the State of California to cause reproductive harm or cancer. For more information go to www.P65Warnings.ca.gov.

16. OTHER INFORMATION

Revision date : April 21, 2022

The information provided above is intended only as a guide to the appropriate precautionary handling of the material by properly trained personnel using this product. It is the responsibility of the customer and user to ensure it has in place provisions for the safe and proper handling of the material. Although YellowBee Packaging and Supplies Inc. believes the above information to be accurate based on the information available to YellowBee, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to use to verify that the product purchased from YellowBee meets their quality requirements and is appropriate for the use to which the product is to be put. Use and purchase of this material is subject to YellowBee Packaging and Supplies Inc. standard terms and conditions, which supersede any conflicting terms contained on Buyer's purchase order or any document or instrument supplied by Buyer.

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