

FRENCH YELLOW CLAY ILLITE SUPERFINE - MSDS

General Information

1. **Product Name:** Yellow Clay Illite Superfine
2. **Product origin:** France
3. **INCI:** Illite (Green Clay)
4. **DISTRIBUTOR:** MEDICINA UK LTD, LONDON, UK, 8 NIGHTHAWK, GREAT FIELD, LONDON NW9 5TY. TEL: 0208 2052369, FAX: 0208 2052346.

Health Hazard

Inhalation: Inhalation of dust can cause irritation
Skin: Although extremely rare, prolonged or repeated skin contact can cause irritation.
Eyes: Contact with eyes can cause irritation
Ingestion: Non-toxic. Constipation can occur if large amounts are ingested.

Fire and Explosion

Flammability: Non-combustible
Auto Ignition temp: Not applicable
Combustion products: Not applicable
Flash point: Not applicable
Upper & Lowe Flammable Limit: Not applicable
Special Firefighting procedures: Not applicable
Sensitivity to mechanical Impact/static Discharge: Not applicable

Emergency First Aid

Eye Contact: Hold eyelids open, flush with water and flush with steady, gentle stream for at least 1-2 minutes. Seek medical attention if irritation persists.
Skin Contact: Wash off with soap and water, then continue to flush with water for 1 minute.
Inhalation: Remove to fresh air. If continued respiratory irritation occurs or if breathing becomes difficult, seek medical attention.
Ingestion: Over exposure may cause constipation. Drink copious amount of milk/water.

PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be taken in case of spillage:
No emergency results from spillage, however to extent possible spills should be cleaned up using shovels, brooms or vacuum cleaner. Avoid dust generation. Place in appropriate container for disposal and flush with water.

Waste Disposal Methods: Dispose of in accordance with local, state, and federal regulations.

Precautions to be taken:

Do not breathe dust. Avoid contact with eyes.

PHYSICAL / CHEMICAL CHARACTERISTICS

Physical Data

DARK YELLOW POWDER APPEARANCE, NO ODOR
PH: neutral

Components

(SiO ₂)	69,60%
(Al ₂ O ₃)	19,30%
(MgO)	0,30%
(Fe ₂ O ₃)	6,50%
(TiO ₂)	1,10%
(K ₂ O)	2,80%
(Na ₂ O)	0,20%
(CaO)	0,10%

Boiling Point :	Not applicable
Vapor Pressure: (mm Hg and Temperature)	Not applicable
Vapor Density (Air = 1)	Not applicable
Explosivité:	Not applicable
Density:	0,85g/cm ³
Solubility In water:	Insoluble

Toxicological information

Human data

There is no information about toxicokinetics or effect on body metabolism.

Regulatory information

All ingredients are included on the quality control of French Pharmacopeia Standards V2.1.8

Biodeterioration: natural product