

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0**1. Identification**

**Product Code** : 90414  
**Company Name** : Advent Chembio Private Limited  
**Address** : W-288, MIDC, TTC INDUSTRIAL AREA, THANE-BELAPUR  
ROAD, RABALE, NAVI MUMBAI - 400 701.  
**E-mail** : [info@adventchembio.com](mailto:info@adventchembio.com)  
**WEBSITE** : [www.adventchembio.com](http://www.adventchembio.com)  
**Company Phone Number** : 022-27690837

**2. Hazards Identification****Hazard classification**

Acute toxicity, Inhalation : Category 4  
Eye irritation : Category 2  
Specific target organ toxicity -  
single exposure : Category 3

**Label elements****Hazard symbol**

**Signal word** : Warning  
**Hazard statement** : Causes serious eye irritation.  
Harmful if inhaled.  
May cause respiratory irritation.  
**Precautionary statement** : Avoid breathing dust.  
IF IN EYES: Rinse cautiously with water for several minutes.  
Remove contact lenses, if present and easy to do. Continue  
rinsing.  
**Other hazards which do not  
result in GHS classification** : None.

**3. Composition/information on ingredients**

<b>Ingredient</b>	<b>CAS No</b>
Fuller's earth	8031-18-3

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0**4. First Aid Measures****Description of first aid measures****General advice**

Consult a physician. Show this safety data sheet to the doctor in attendance.

**Inhalation**

: If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**Skin contact**

: Wash off with soap and plenty of water. Consult a physician.

**Eye contact**

: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Swallowed**

: Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Most important symptoms and effects, both acute and delayed**

: To the best of our knowledge, the chemical, physical, and toxicological properties have not been Thoroughly investigated.

**Indication of any immediate medical attention and special treatment needed Treatment**

: No data available

**5. Fire fighting measures****Extinguishing media****Suitable extinguishing media**

: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture**

: Nature of decomposition products not known.

**Advice for firefighters**

: Wear self contained breathing apparatus for fir fighting if necessary

**Further information**

: No data available

**6. Accidental Release Measures****Personal precautions, protective equipment and emergency procedures**

: Use personal protective equipment. Avoid dust formation. Avoid breathing vapors, mist or gas. Ensure adequate ventilation. Avoid breathing dust.

**Environmental precautions**

: Do not let product enter drains.

**Methods and materials for containment and cleaning up**

: Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

**Reference to other sections**

: For disposal see section 13.

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0**7. Handling and Storage**

- Precautions for safe handling** : Avoid contact with skin and eyes. Avoid inhalation of vapour or mist. Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.
- Conditions for safe storage, including any incompatibilities** : Store in cool place. Keep container tightly closed in a dry and well-ventilated place.
- Specific end use(s)** : No data available

**8. Exposure Controls Personal Protection****Control parameters****Components with workplace control parameters****Exposure controls**

**Appropriate engineering controls** : Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Personal protective equipment**

**Eye/face protection** : Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**Skin Protection Hand protection** : Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

**Body Protection** : impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

**Respiratory protection** : Respiratory protection is required.

**9. Physical and Chemical Properties**

- Appearance** : Cream-white free flowing powder.
- Odor** : No data available
- pH** : 10 at 100 g/l at 25 °C - (as a dispersion)
- Melting point/freezing point** : No data available
- Initial boiling point and boiling range** : No data available
- Flash Point** : No data available
- Vapor pressure** : No data available

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0

**Vapor density** : No data available  
**Relative density** : No data available  
**Solubility in water** : No data available  
**Solubility (other)** : No data available  
**Formula** : No data available  
**Molecular Weight** : No data available

**10. Stability and Reactivity**

**Reactivity** : No data available  
**Chemical stability** : Stable under recommended storage conditions.  
**Possibility of hazardous reactions** : No data available  
**Conditions to avoid** : No data available  
**Incompatible materials** : Strong acids  
**Hazardous decomposition products** : No data available

**11. Toxicological Information****Information on toxicological effects**

**Acute toxicity** : No data available  
**Skin corrosion/irritation** : No data available  
**Serious eye damage/eye irritation** : No data available  
**Respiratory or skin sensitization** : No data available  
**Germ cell mutagenicity** : No data available  
**Carcinogenicity** : No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.  
**Reproductive toxicity** : No data available  
**Specific target organ toxicity - single exposure** : Inhalation - May cause respiratory irritation.  
**Specific target organ toxicity - repeated exposure** : No data available  
**Aspiration hazard** : No data available  
**Signs and Symptoms of Exposure** : To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0**12. Ecological Information**

**Toxicity** : No data available.  
**Persistence and degradability** : No data available.  
**Bioaccumulative potential** : No data available.  
**Mobility in soil** : No data available.  
**Other adverse effects** : No data available.

**13. Disposal consideration**

**Disposal instructions** : Offer surplus and non-recyclable solutions to a licensed disposal company. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.  
**Contaminated packaging** : Dispose of as unused product.

**14. Transport Information**

	UN No.	UN proper shipping name	Hazard Class(es)	Packaging group	Marine Pollutant
<b>DOT</b>			Not dangerous goods		
<b>IMDG</b>			Not dangerous goods		
<b>IATA</b>			Not dangerous goods		

**15. Regulatory Information**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture  
No Data Available.

**16. Other Information****Issue Date** :01/08/2014**Version** : 0

Disclaimer: This Material Safety Data Sheet (MSDS) is for guidance and is based upon information and tests believed to be reliable. ADVENT CHEMBIO PRIVATE LIMITED makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for

**MATERIAL SAFETY DATA SHEET****Product Name:** Fuller's earth**CAS No.:** 8031-18-3**Version:** 0

your consideration, investigation, and verification. The data should not be confused with local, state, federal or insurance mandates, regulations, or requirements and CONSTITUTE NO WARRANTY. Any use of this data and information must be determined by the technical instructor in accordance with applicable local, state or federal laws and regulations. The conditions or methods of handling, storage, use and disposal of the product(s) described are beyond the control of ADVENT CHEMBIO PRIVATE LIMITED and may be beyond our knowledge. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S).