

**Material Safety Data Sheet**

According to EU Regulation 1907/2006 in the current version

Date 11.02.2016

Version 1.0

**G Hassoul****1. Identification of the substance/preparation and the company**

Trade name: Ghassoul powder  
Utilization: Raw material for cosmetic products  
Supplier company: **Elemental SRL**, Piata Cazarmii no.15, 410188-Oradea, jud.Bihor, Romania  
identification: Tel/Fax: +40259-436.755, office@elemental.eu  
Emergency: RO: numar national pentru cazuri de urgenta: 021 3183606 Institutul de Sanatate Publica Bucuresti. International emergency number: +49 180 2273-112

**2. Hazards Identification**

Classification according to Regulation EU 1272/2008: Not classified as a hazardous substance.  
Labelling according to EU regulation 1272/2008 (GHS-Labeling)  
Signal word: None  
Pictograms: None  
Hazard phrases: None  
Safety phrases: None  
Other hazards: None

Classification according to EU 67/548 EEC or 1999/45/EC: Not classified as a hazardous substance.  
Labelling according to EU regulation 67/548  
Hazard Symbol: None  
Risk phrases: None  
Safety phrases: None

**3. Composition / Information on ingredients**

Mineral harvested from preserved places, treated by sun drying, pulverizing and sieving.  
Chemical composition: silicate of magnesia  
INCI-name: Moroccan lava clay  
CAS-number: n/a  
EINECS-number: n/a

**4. First Aid**

Generally: No special measures required. Avoid dust formation.  
First aid after Inhalation: Usual measure required. Move to fresh air. Seek medical advice if necessary.  
First aid after Skin contact: No special measures required.  
First aid after Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Get medical attention if irritation occurs.  
First aid after Ingestion: In the event of unintentional swallowing, do not force vomiting. Seek medical attention if necessary, showing the label.  
Most important symptoms and effects, acute/delayed: No relevant information available.

**5. Fire-fighting Measures**

Suitable extinguishing media: Foam, CO2, dry extinguishing powder.



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|                                 |                                                                                                                                          |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Unsuitable extinguishing media: | Not known                                                                                                                                |
| Protective equipment:           | Keep away from sources of ignition. Do not smoke. Respiratory and eye protection required for fire crews when exposed to smoke or fumes. |
| Fire and explosion protection:  | Not inflammable product.                                                                                                                 |

#### 6. Accidental release measures:

|                            |                                                     |
|----------------------------|-----------------------------------------------------|
| Personal precautions:      | No special measures required. Avoid dust formation. |
| Environmental precautions: | No special measures required.                       |
| Methods for cleaning up:   | Clean up mechanically.                              |

#### 7. Handling and Storage

|                                |                                                                                                                                                                        |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Precautions for safe handling: | Apply good manufacturing practice & industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling. Avoid dust formation. |
| Conditions for safe storage:   | Store the product in a well-ventilated environment, in a dry place.                                                                                                    |

#### 8. Exposure Controls and Personal Protection

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| Hand protection:             | No particular measures required.                                       |
| Respiratory protection:      | Do not inhale dust. Wear protective mask in case of formation of dust. |
| Eye protection:              | Protective glasses recommended.                                        |
| Physical protection:         | Use usual individual protective equipment.                             |
| Occupational exposure limit: | No particular measures required.                                       |

#### 9. Physical and Chemical Properties

|                                |                    |
|--------------------------------|--------------------|
| Appearance:                    | powder             |
| Colour:                        | greish light brown |
| Odour:                         | neutral            |
| Melting point:                 | not concern        |
| Initial boiling point & range: | not concern        |
| Flash point:                   | not determined     |
| Solubility:                    | not soluble        |
| Auto-ignition temperature:     | not determined     |
| Flamability:                   | not flammable      |
| Explosive properties:          | nothing to report  |
| Decomposition temperature:     | nothing to report  |

#### 10. Stability and Reactivity

|                                     |                                                                                    |
|-------------------------------------|------------------------------------------------------------------------------------|
| Reactivity:                         | It presents no significant reactivity hazards, by itself or in contact with water. |
| Chemical stability:                 | The product is stable under normal conditions                                      |
| Possibility of hazardous reactions: | It presents no significant hazardous reaction.                                     |
| Conditions to avoid:                | Nothing to report                                                                  |



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Substances to avoid: Nothing to report  
 Hazardous decomposition products: No relevant information available.

#### 11. Toxicological Information

Not classified as hazardous conform EEC Dangerous Substance Directive and Dangerous Preparation Directives. If the product is used properly it will not cause any injuries to health.

|                                 |                                                                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Acute toxicity:                 | In compliance with generally accepted uses and quantities are no negative impacts to be expected.<br>LD50 oral: not determined<br>LD50 dermal: not determined<br>LC50: not determined |
| Skin corrosion/irritation       | In compliance with generally accepted uses and quantities are no negative impacts to be expected.                                                                                     |
| Serious eye damage/irritation   | In compliance with generally accepted uses and quantities are no negative impacts to be expected.                                                                                     |
| Respiratory /skin sensitization | In compliance with generally accepted uses and quantities are no negative impacts to be expected.                                                                                     |
| Germ cell mutagenicity          | There is not expected negative impact.                                                                                                                                                |
| Carcinogenicity                 | There is not expected negative impact.                                                                                                                                                |
| Reproductive toxicity           | There is not expected negative impact.                                                                                                                                                |
| STOT-single exposure            | No information available                                                                                                                                                              |
| STOT-repeated exposure          | No information available                                                                                                                                                              |
| Aspiration hazard               | No information available                                                                                                                                                              |

#### 12. Ecological Information

12.1. Ecotoxicity: Nothing to report. Environmentally not hazardous.  
 12.2. Mobility in soil: passive mineral product  
 12.3. Degradability: mineral product  
 12.4. Bioaccumulation potential: not concerned  
 12.5 Various harmful effects: nothing to report

#### 13. Disposal Considerations

Recommendation: Must be disposed of in compliance with the respective national regulations.

#### 14. Transport Information

|                                                             |                                      |
|-------------------------------------------------------------|--------------------------------------|
| General recommendations:                                    | Not subject to transport regulations |
| UN no:                                                      | not classified                       |
| Road (ADR/RID):                                             | not classified                       |
| Air (IATA/ICAO):                                            | not classified                       |
| Sea (IMDG):                                                 | not classified                       |
| Special precautions for user:                               | See section 6-8                      |
| Transport in bulk according to Annex II of MARPOL 73/78 and |                                      |

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the IBC: Not defined

**15. Additional Regulatory Information**

EU Classification: Not subject to classification according to CLP Regulation (EC) No. 1272/2008.  
Not subject to classification according to Directive 67/548/EC or Directive 1999/45/EC.

**16. Other Information****Disclaimer:**

This material safety data sheet does not constitute a guarantee of the properties of the product and is not a contractual legal report. The information is given in good faith on the basis of our best knowledge of the product at the indicated time. However, we cannot accept responsibility or liability for any consequences arising from its use, no warranty for correctness and completeness is given. We caution the users against the incurred possible risks when the product is used at other ends than the use for which it was initially planned. It is the user's responsibility during handling, storage and product use to consult the main regulatory texts in force regarding workers and environment protection.