

Ficha de Seguridad - Safety Data Sheet

1. PRODUCT/ SUPPLIER IDENTITY

Product Identifier

Product Name: **Arcilla Ghassoul /Ghassoul Clay**
Product Code: 1172

Details of supplier of the material safety data sheet

Company Name: La Despensa del Jabón -
San Ignacio Auzunea Etxetaldea, 1
048200 Durango. España.
Tel: 944 657 841/ Fax: 941 899 765
www.ladispensadeljabon.com / tienda@ladispensadeljabon.com

Teléfono de urgencias: Instituto Nacional de Toxicología. Madrid. Tel: 91 562 04 20

2. COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Composition: 100% natural clay
Dangerous Components: None
INCI Name: Moroccan Lava Clay
Composition:

Substance	Concentration
Silica (SiO ₂)	54-65%
Magnesium Oxide (MgO)	20-27%
Aluminium Oxide (Al ₂ O ₃)	<5%
Calcium (CaO)	<3%
Iron Oxide (Fe ₂ O ₃)	<2%

Hazardous Components: None
EINECS No: 2508.20.10

3. HAZARDOUS IDENTIFICATION

Routes of Entry:
Eye Contact: No available data.
Skin Contact: No hazard.
Ingestion: No available data.
Inhalation: May cause mild irritation.

4. FIRST AID MEASURES

Eyes: Flush with cold water and seek medical attention if irritation persists.
Skin: N/a
Ingestion: No available data.
Inhalation: If product is inhaled, remove to fresh air and call a physician if symptoms persist.
Medical Conditions Generally Aggravated by Exposure: None.

5. FIRE FIGHTING MEASURES

None; non-flammable product.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: None.
Environmental Precautions: None.
Methods for Cleaning Up: Sweep up spilled material.

7. HANDLING & STORAGE

Storage and Handling Requirements
for Storage Areas and Containers: Store in a dry well ventilated area.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Eyes: Splash goggles or face shield may be worn.
Skin/ Body: Not required.
Respiratory: Not needed under normal conditions of use.
Other: Evaluate need based on application.
Work/ Hygiene Practice: Maintain good manufacturing practices.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Powder
Colour: Beige to brown
Odour: Odourless
pH: Approximately 7
Flash Point: -
Melting Point: -
Boiling Point: -
Decomposition Temperature: Important Endothermic manifestation between 120°C and 160°C
Water Solubility: The Ghassoul absorbs water with an average of 1.66 of it's weight. At 180°C water, the weight lost is 13%

1g of Ghassoul absorbs 80mg of Methylene blue

10. STABILITY & REACTIVITY

Stability: Stable.
Material to Avoid: None.
Hazardous Decomposition/ Byproduct: N/A
Conditions to Avoid: N/A
Hazardous Polymerization: N/A

11. TOXICOLOGICAL INFORMATION

Non toxic.

12. ECOLOGICAL INFORMATION

Biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: In accordance with local, state and federal regulations.

14. TRANSPORT REGULATIONS

No special precaution required. The product is not covered by international regulation on the transport of dangerous goods. (ADR, IMDG, RID, ICAO/IATA)

15. REGULATORY INFORMATION

This ingredient is exempt fro TSCA.

16. OTHER INFORMATION

The information contained herein is accurate to the best of our knowledge. No liability can be accepted arising out of the use, application or processing of this material. It is the Users responsibility to determine safe conditions for the use of this product.

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