

Issued date 09/05/2019

MATERIAL SAFETY DATA SHEET

GHASSOULCLAY

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: GHASSOUL
Product Use: Personal Care Formulations
Company Name: MADAR Corporation Limited
Company Address: 19-20 Sandheath Industrial Estate, Fordingbridge,
Hampshire, SP6 1PA

2. COMPOSITION/INGREDIENT INFORMATION

COMPOSITION	CONCENTRATION (%)
SiO ₂ :	54 – 65%
MgO:	20 - 27%
Al ₂ O ₃ :	<5%
CaO:	<3%
FeO ₃ :	<2%
Hazardous Components:	None
CAS #:	EINECS-No.: 2508.20.10
	INCI Name: Moroccan Lava Clay

3. HAZARDS 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

14. TRANSPORT INFORMATION

DOT:	Not restricted
IATA:	Not restricted
IMDG:	Not restricted

15. REGULATORY INFORMATION

This cosmetic ingredient is exempt from TSCA

16. ADDITIONAL INFORMATION

This information is provided for documentation purposes only.
This product is not considered hazardous.

The complete range of conditions or methods of use are beyond our control therefore we do not assume any responsibility and expressly disclaim any liability for any use of this product. Information contained herein is believed to be true and accurate however, all statements or suggestions are made without warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof. Compliance with all applicable federal, state, and local laws and local regulations remains the responsibility of the user.

This safety sheet cannot cover all possible situations which the user may experience during processing. Each aspect of your operation should be examined to determine if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin should be provided to your employees or customers.

Ghassoul Clay

Moroccan Lava Clay

Specifications

Chemical Analysis

Appearance:
Odor:
pH:
Density:
Cation Exchange Capacity:
Mg⁺⁺:
Na⁺⁺:
K⁺:
Ca⁺⁺:

Silica (SiO₂):
Aluminum Oxide (Al₂O₃):
Calcium (CaO):
Ferric Oxide (Fe₂O₃):
Potassium Oxide (K₂O):
Magnesium Oxide (MgO):
Sodium Oxide (Na₂O):
Manganese Oxide (MnO):
P_Feu:
Titanium Dioxide (TiO₂):

Arsenic:
Lead:
Antimony:
Mercury:
Cadmium:

Total Aerobic Count:
Mold & Yeast:
Escherichia coli:
Salmonella:

Shelf Life:

Specifications

Light brown powder
None
Neutral
1.7
NotSpecified
NotSpecified
NotSpecified
NotSpecified
NotSpecified

50-60%
4% Max
0-2%
0-2%
Not Specified
22-26%
NotSpecified
NotSpecified
NotSpecified
NotSpecified

NotSpecified
NotSpecified
NotSpecified
NotSpecified
NotSpecified

< 100 cfu/g
< 10 cfu/g
< 10 cfu/g
Negative/25 grams

5 years or more when stored in unopened, sealed containers,
away from humidity.