

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	:	Rhassoul Clay
INCI Name	:	Moroccan Lava Clay
CAS #	:	N/A
Country of Origin	:	Morocco
Product Use	:	Personal Care Formulations
Supplier	:	Voyageur Soap & Candle Co. LTD
Address	:	Unit 14 - 19257 Enterprise Way, Surrey, B.C., V3S 6J8
Telephone Number	:	1(800) 758-7773
Emergency Phone Number	:	(613)-996-6666 CANUTEC 24 HOUR EMERGENCY

2. HAZARDS IDENTIFICATION

Emergency Overview

GHS Classification

Serious eye damage/eye irritation - Category 2B

Specific Target Organic toxicity - single exposure - Category 3

GHS Label elements, including precautionary statements



Signal: Warning

Hazard statement(s)

H320 Causes eye irritation.

H335 May cause respiratory irritation.

Precautionary statement(s)

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P261 Avoid breathing dust/fumes/gas/mist/vapours/spray.

P271 Use only outdoors or in a well-ventilated area.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P312 Call a POISON CENTER/ doctor/if you feel unwell.

P403+P233 Store in a well ventilated place. Keep container tightly closed.

P405 Store locked up.

3. COMPOSITION / INFORMATION INGREDIENTS

Product Name	CAS NO	EC NO	Concentration
Silica	112945-52-5	231-545-4	55 - 65%
Magnesia	-	-	Less than 21%
Aluminium Oxide	-	-	Less than 5%
Calcium Oxide	1305-78-8	215-138-9	Less than 3%
Iron (III) Oxide	-	-	Less than 2%

4. FIRST AID MEASURES

Eye contact

Immediately flush eyes with plenty of cool water for at least 15 minutes. Get medical attention if irritation occurs.

Skin contact

Remove contaminated clothing. Wash area with soap and water. If irritation occurs, get medical attention.

Inhalation

If inhaled, remove to fresh air. Get medical attention if symptoms appear.

Ingestion

Seek medical attention or contact local poison control center.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media

Use extinguishing media that are suitable for the surrounding combustible materials.

Unsuitable extinguishing media

Water spray, water jet.

Special protective equipment and precautions for fire-fighters

Wear proper protective equipment. Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers.

Resulting gases

Carbon oxides.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures.

Equip clean crew with proper protection. Respiratory protection equipment may be necessary.

Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

Methods and materials for containment and cleaning up

To prevent the formation of dust, avoid dry sweeping, use vacuum or cleaning systems with water spray.

7. HANDLING AND STORAGE

Precautions for safe handling

Avoid generating and spreading dust. Avoid inhalation of dust.

Conditions for safe storage, including any incompatibilities

Store in a cool and dry location. Spilled material (both wet and dry) may cause slippery conditions. Care should be exercised when walking on spills.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure controls

Use exhaust ventilation, if required, to maintain dust concentration below regulatory limits.

Eyes

Use tightly sealed goggles.

Skin

If skin contact or contamination of clothing is likely, protective clothing should be worn. Use protective gloves.

Respiratory

In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	Brownish Grey to brownish fine powder .
Odor	:	Odorless.
pH	:	6 - 9
Solubility (ies)	:	Insoluble in water.
Decomposition temperature	:	120 - 160 °C

10. STABILITY AND REACTIVITY

Reactivity

This material presents no significant reactivity hazard.

Chemical stability

Chemically stable.

Possibility of hazardous reactions

Hazardous polymerization will not occur.

Conditions to avoid

None.

Incompatible materials

None.

Hazardous decomposition products

No risk of decomposition.

11. TOXICOLOGICAL INFORMATION

Acute toxicity

Not available.

Respiratory or skin sensitization

Prolonged exposure to dust can cause respiratory effects.

Inhalation

May cause mild irritation.

Skin contact

Adverse skin effects should be prevented by normal care and personal hygiene.

Eye contact

Eye contact may cause irritation.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Avoid any pollution of ground, surface or underground water.

Persistence and degradability

Not available.

Bio - accumulative potential

Not available.

Mobility in soil

Not available.

Other adverse effects

Not available.

13. DISPOSAL CONSIDERATION

Dispose of product in accordance with local, state or provincial and federal regulations. Check with local municipal authority to ensure compliance.

14. TRANSPORT INFORMATION

US DOT Shipping Description (Land)

Not regulated

IMO-IMDG Shipping Description (Sea)

Not regulated

IATA Shipping Description (Air)

Not regulated

15. REGULATORY INFORMATION

TSCA

On TSCA inventory.

California Proposition 65

Contains substance identified in the revised list of the California Safe Cosmetic program SB 484 (as stated in Proposition 65 revised list): TRACE HEAVY METALS.

GHS Hazard Statements

See Section 2.

GHS Precautionary Statements

See Section 2.

16. OTHER INFORMATION

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