SAFETY DATA SHEET

Dead Sea Clay / Mud Powder

Prepared in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200) and GHS

SDS DATE	VERSION	PRODUCT CODE (SKU)	CAS NO.
11/02/2026	1.0	DEADSEACLAY-1LB	None assigned (natural material)

SECTION 1: IDENTIFICATION

1.1 Product identifier

Product name	**Dead Sea Clay / Mud Powder**
Product code (SKU)	DEADSEACLAY-1LB
Chemical name / synonyms	Dead Sea mud powder
CAS No.	No CAS number assigned
Product form	Substance

1.2 Recommended use and restrictions on use

Recommended use	Raw material for cosmetic, bath and personal-care formulations.
Uses advised against	None identified.

1.3 Responsible party and supplier

Supplier / responsible party	**LA Ingredients** 853 Sandhill Avenue Carson, CA 90746, USA
Email / website	support@laingredients.com laingredients.com

1.4 Emergency telephone number

Emergency telephone (24 hours)	**+1 656 232 3588** Hazmat Line Emergency Response (24 hours a day, 7 days a week)

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture (GHS / OSHA HCS 2012)

Not classified as hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200) and GHS, based on the manufacturer's data.

2.2 GHS label elements

Signal word	None
Hazard statement(s)	None. Not applicable.
Precautionary statement(s)	None required for classification. See Sections 7 and 8 for good-practice handling.

2.3 Hazards not otherwise classified (HNOC)

None identified. Contains no PBT or vPvB substance at 0.1% or more.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substance. Natural material; no CAS number assigned. The manufacturer lists no hazardous components.

Chemical name	CAS No.	EC No.	Concentration	GHS classification
Dead Sea mud (natural mineral mud, dried and powdered)	None assigned	—	100 %	Not classified

SECTION 4: FIRST-AID MEASURES

4.1 Description of first-aid measures

General advice	Get medical advice or attention if you feel unwell.
Inhalation	If breathing is difficult, remove the person to fresh air and keep at rest in a position comfortable for breathing. Get medical advice or attention if you feel unwell.
Skin contact	None necessary under normal conditions of use. If skin irritation occurs, wash with plenty of water. Get medical attention if irritation persists.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice or attention.
Ingestion	Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Get medical advice or attention if you feel unwell.

4.2 Most important symptoms and effects, acute and delayed

Inhalation: may cause irritation of the respiratory tract.

Skin: adverse effects not expected. May cause skin irritation; repeated exposure may cause dryness or cracking.

Eyes: may cause irritation: discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Ingestion: may be harmful if swallowed. May cause gastrointestinal irritation, nausea, vomiting and diarrhea.

4.3 Immediate medical attention and special treatment

Symptoms may be delayed. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable	Use extinguishing media appropriate for the surrounding fire.
Unsuitable	Do not use a water jet.

5.2 Special hazards arising from the substance or mixture

Combustion products may include, and are not limited to: oxides of carbon, nitrogen, phosphorus and sodium.

5.3 Advice for fire-fighters

Keep upwind of the fire. Wear full fire-fighting protective gear and self-contained breathing apparatus (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Use the personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.2 Environmental precautions

Prevent entry into sewers and public waters. Do not flush into surface water or the sewer system.

6.3 Methods and materials for containment and cleaning up

Contain and/or absorb the spill, then place it in a suitable container.

Sweep or shovel spilled material into an appropriate container for disposal. Provide ventilation.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Avoid contact with eyes. Avoid breathing dust. Do not swallow. Handle and open containers with care. Do not eat, drink or smoke when using this product.

Wash contaminated clothing before reuse. Always wash hands after handling.

7.2 Conditions for safe storage, including incompatibilities

Keep out of the reach of children. Keep the container tightly closed. Store in a dry, cool, well-ventilated place.

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

No occupational exposure limits established in the source data.

8.2 Appropriate engineering controls

Ensure good ventilation of the work station.

8.3 Individual protection measures / personal protective equipment (PPE)

Eye / face	None necessary under normal conditions of use. Wear safety glasses or goggles when handling large quantities.
Skin / hands	None necessary under normal conditions of use. Wear gloves when handling large quantities; consult the glove manufacturer for suitability and thickness.
Body	None necessary under normal conditions of use. Wear suitable protective clothing when handling large quantities.
Respiratory	None necessary under normal conditions of use. If ventilation is insufficient or dust is generated, wear suitable respiratory protection. Selection must be made by a qualified person.
Hygiene	Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or smoke when using this product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Solid (powder)
Color	Dark grey
Odor	Characteristic
Odor threshold	No data available
pH	No data available
Melting point / freezing point	No data available

Boiling point / range	No data available
Flash point	Not applicable
Flammability	No data available
Upper / lower explosion limits	Not applicable
Explosive properties	Non-explosive
Oxidizing properties	Non-oxidizing
Vapor pressure	No data available
Vapor density	Not applicable
Relative density	1.1 – 1.8
Solubility in water	Insoluble
Partition coefficient (n-octanol/water)	No data available
Auto-ignition temperature	Not applicable
Decomposition temperature	No data available
Viscosity	Not applicable
Particle size	No data available

9.2 Other information

No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity	No dangerous reactions known under normal conditions of use.
10.2 Chemical stability	Stable under normal conditions.
10.3 Possibility of hazardous reactions	No dangerous reactions known under normal conditions of use.
10.4 Conditions to avoid	Heat; incompatible materials.
10.5 Incompatible materials	Strong oxidizers.
10.6 Hazardous decomposition products	May include, and are not limited to: oxides of carbon, nitrogen, phosphorus and sodium.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely routes of exposure	Ingestion, inhalation, skin and eye contact.
Acute toxicity (oral, dermal, inhalation)	Not classified.
Skin corrosion / irritation	Not classified. Based on available data, the classification criteria are not met.
Serious eye damage / irritation	Not classified. Based on available data, the classification criteria are not met.
Respiratory or skin sensitization	Not classified.

Germ cell mutagenicity	Not classified.
Carcinogenicity	Not classified.
Reproductive toxicity	Not classified.
STOT – single exposure	Not classified.
STOT – repeated exposure	Not classified.
Aspiration hazard	Not classified.
Other	No numeric toxicity data provided in the source data. See Section 4 for symptoms that may occur after exposure.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Ecotoxicity	Not classified as hazardous to the aquatic environment (acute or chronic). The source data also carries a general statement that long-term adverse effects in the aquatic environment may occur; avoid release to the environment.
12.2 Persistence and degradability	Not established.
12.3 Bioaccumulative potential	Not established.
12.4 Mobility in soil	No data available.
12.5 PBT and vPvB assessment	Does not meet the PBT or vPvB criteria.
12.6 Other adverse effects	No other effects known.

SECTION 13: DISPOSAL CONSIDERATIONS

Product	Dispose of in a safe manner in accordance with local, state and federal regulations. Do not flush to sewer.
Contaminated packaging	Dispose of in accordance with local, state and federal regulations.

SECTION 14: TRANSPORT INFORMATION

DOT (US)	Not regulated.
IMDG (sea)	Not regulated.
IATA (air)	Not regulated.
Environmental hazards / marine pollutant	No.
Special precautions for user	Do not handle until all safety precautions have been read and understood.

SECTION 15: REGULATORY INFORMATION

OSHA HCS	Not classified as hazardous under 29 CFR 1910.1200, based on the manufacturer’s data.

TSCA / SARA / California Proposition 65	Not stated in the source data.
EU REACH (information from the source SDS)	Not listed on REACH Annex XIV, Annex XVII or the SVHC candidate list. No chemical safety assessment has been carried out.

SECTION 16: OTHER INFORMATION

Date of issue / last revision	11/02/2026
Version	1.0
Supersedes	**None (first issue)**
Prepared by	LA Ingredients, 853 Sandhill Avenue, Carson, CA 90746 | support@laingredients.com
Basis of this SDS	Manufacturer's safety data sheet for Dead Sea mud powder, version 1.0, issue and revision date 07/09/2024.

Key to abbreviations

CAS = Chemical Abstracts Service; GHS = Globally Harmonized System; OSHA HCS = OSHA Hazard Communication Standard; PEL = permissible exposure limit; TLV = threshold limit value; LD50 / LC50 / EC50 = median lethal dose / lethal concentration / effective concentration; LDLo = lowest published lethal dose; NOEC = no-observed-effect concentration; PBT / vPvB = persistent, bioaccumulative, toxic / very persistent, very bioaccumulative; DOT = US Department of Transportation; IMDG = International Maritime Dangerous Goods Code; IATA = International Air Transport Association; TSCA = Toxic Substances Control Act; SARA = Superfund Amendments and Reauthorization Act; CERCLA = Comprehensive Environmental Response, Compensation and Liability Act; STOT = specific target organ toxicity; HMIS = Hazardous Materials Identification System; NFPA = National Fire Protection Association; HNOC = hazard not otherwise classified; IARC = International Agency for Research on Cancer; NTP = National Toxicology Program; ACGIH = American Conference of Governmental Industrial Hygienists.

Notes

The source SDS is written in EU (REACH) format and carries an EU cosmetic-product exemption statement that does not apply to this raw material as sold by LA Ingredients in the US; that statement is not reproduced here.

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