



Analysis Report

Product Name: Himalayan Pink Salt

Batch No: 4340405

Best Before End: October 2021

Sr.#	Parameters	Test Results	Status	Reference Method
1	Water	0.2 %	Normal	APHA-2540 D
2	Oven Drv Mass	98.8 %	Normal	APHA-2540 D
3	Sodium Chloride as (NaCl)	98.2%	Normal	APHA-3111/3120 B
4	Arsenic (As ³⁺ , ⁺)	0.04 mg/kg	Normal	APHA-3111/3120 B
5	Copper (Cu)	0.06 mg/kg	Normal	APHA-3111/3120 B
6	Lead (Pb)	0.04 mg/kg	Normal	APHA-3111/3120 B
7	Cadmium (Cd)	0.02 mg/kg	Normal	APHA-3111/3120 B
8	Mercury (Hg)	0.04 mg/kg	Normal	APHA-3111/3120 B
9	Bulk Density at 27 °C	2.16 grams/cm ³	Normal	APHA-3111/3120 B



GMO Statement

PRODUCT NAME: Himalyan Rock Salt

MADAR Corporation Limited can confirm that the above listed product is GMO Free.

02/03/2020



Material Safety Data Sheet Himalayan Rock Salt

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: HIMALAYAN ROCK SALT - PINK
Product Use: Edible Salt

2. COMPOSITION/INGREDIENT INFORMATION

Ingredients:

Natural rock salt: 100%
Hazardous Components: None
CAS #:

3. HAZARDS IDENTIFICATION

Hazard Rating: Health: 1 Flammability: 0 Reactivity: 0
Emergency Overview: Not classified as a hazardous material
Routes of Entry
Eye Contact: Causes moderate irritation to the eyes.
Skin Contact: Mild irritant with over exposure.
Ingestion: Very large doses can cause nausea, vomiting and Diarrhea
Inhalation: May cause mild irritation
Chronic Hazards: No information found
Physical Hazards: Spilled material can be slippery.

4. FIRST AID MEASURES

Eyes: Flush with plenty of cold water for 15 minutes and Seek medical attention if irritation persists.
Skin: Not hazardous however over exposure may cause Slight irritation. Flush with water.
Ingestion: If large quantities of this material are swallowed, call A Physician immediately. Do NOT induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
Medical Conditions Generally None.



Aggravated by Exposure:

5. FIRE FIGHTING MEASURES

Flammable Limits: Non-combustible
Extinguishing Media: This material is compatible with all extinguishing media.
Special Firefighting Procedures: None
Protection of Firefighters: Fire fighters should wear chemical goggles, proper equipment and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES (STEPS FOR SPILLS)

Personal Precautions: Wear chemical goggles
Environmental Precautions: Avoid contamination of water sources.
Methods for Cleaning Up: Sweep, scoop or vacuum spilled material and containerize for disposal. Flush residue with water. Observe environmental regulations.

7. HANDLING AND STORAGE

Safe Handling: Avoid breathing dust. Promptly clean up spills. Store away from oxidizing agents. Keep away from eyes.
Storage Requirements for Storage Areas and Containers: Keep containers closed. Protect from extremes of temperature and humidity during storage. Recommended storage conditions 68-110F and 54-87% humidity.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Eye: Chemical goggles. Eye wash fountain should be available.
Skin/Body: Gloves & Aprons should be worn.
Respiratory: Use adequate ventilation and NIOSH-approved respiratory devices where dust occurs. Observe OSHA regulations for respirator use (29 CFR 1910.134)
Ventilation: Adequate mechanical exhaust/ventilation
Other: Evaluate need based on application.
Work/Hygiene Practice: N/A



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Crystalline powder
Color:	White, Pink
Odor:	Odorless
Melting Point:	> 120° heating causes dehydration and decomposition
Loose Bulk Density:	Fine: 1.03 kg/l; Coarse: 0.95 Kg/l
Solubility in Water:	60g/liter water
pH:	8 at 10% solution

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions of storage and use. May react with oxidizing agents.
Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	Oxidizing agents
Hazardous Decomposition or Byproducts:	Oxides of Sodium. Above 120C decomposes giving HCL gas.
Hazardous Polymerization:	Will Not Occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	LD50: (Oral Rat): 3000 mg/kg
LD50: (Skin Rabbit):	10000 mg/kg
LC50: (Inhalation Rat):	42000 mg/m ³ (60 minutes)

12. ECOLOGICAL INFORMATION

Eco toxicity:	If properly introduced in small concentrations into Adapted biological sewage treatment plants, decomposition of the activated sludge is not affected. Not mentioned in the US Regulations concerning discharge of dangerous materials into waters.
Biodegradability:	No data available



13. DISPOSAL CONSIDERATIONS

Classification: Not a hazardous waste
Waste Disposal Methods: Dispose according to local, state and federal regulations.

14. TRANSPORT INFORMATION

DOT Classification: Not regulated

15. 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 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.

The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.



Product Specification Himalayan Rock Salt

Description/Appearance: White/Pink. Product is free from Additives

Odour/Taste: Odourless

Shelf Life/Storage: Store in a tightly closed container, in a cool dry and ventilated area.
Protect against physical damage.

Product Composition		
Ingredient Name	% of total	Country of origin
NaCl (on dry salt)	97 min	India
Ca	0.15 max	
MgSO ₄	0.50 max	
Iron	10ppm max	
Moisture	0.2 max	
Calcium	0.15 max	

Grain Size:

25-50 mesh

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