



1. PRODUCT NAME AND COMPANY

Hexeal Chemicals Ltd, Norwich Road, Great Plumstead, Norwich NR13 5FW

IDENTIFICATION Product Name:

HIMALAYAN ROCK SALT - PINK

Product

Edible Salt

Use:

2. COMPOSITION/INGREDIENT

INFORMATION Ingredients:

Natural rock salt: 100% Hazardous Components: None

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 of for Storage Areas and Containers: Keep containers closed. Protect from extremes 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 Oxidizing

agents (Materials to Avoid):

Hazardous Decomposition or Oxides of Sodium. Above 120C decomposes giving

Byproducts: 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/m³ (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.

