

MATERIAL SAFETY DATA SHEET

DEAD SEA SALT

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name: DEAD SEA SALT
INCI: MARIS SAL
CompanyName: Soak Rochford Ltd,
Company Address: 3B King Street Industrial Estate,
TelephoneNumber: Lincs, PE6 9NF,
01733 973950

Composition:

Magnesium Chloride: 31-35%
PotassiumChloride: 24-26%
SodiumChloride: 4-8%
CalciumChloride: 0.4-0.6%
Brome: 0.3-0.6%
Sulfate: 0.05-0.2%
Insoluble: 0.05-0.3%
Waterof Crystallization: 34-38
Hazardous Components: None
CAS #:

3. HAZARDS IDENTIFICATION

HazardRating: Health:1 Flammability:0 Reactivity:0
Emergency Overview: Not classified as a hazardousmaterial
Routes of Entry
Eye Contact: Causes moderate irritation to the eyes.
SkinContact: Mild irritant withoverexposure.
Ingestion: Verylarge doses can cause nausea, vomiting anddiarrhea
Inhalation: May cause mild irritation
Chronic Hazards: No information found
PhysicalHazards: Spilled material can beslippery.

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 Aggravated by Exposure:	None

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)

Wear chemical goggles
 Avoid contamination of water sources.
 Sweep, scoop or vacuum spilled material and containerize for disposal.
 Flush residue with water. Observe environmental regulations.

Personal Precautions:

Environmental Precautions:

Methods for Cleaning

7. HANDLING AND STORAGE

Handling

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 or granules
Color:	White or transparent
Odor:	Odorless
pH:	N/A
Vapor Pressure (mmHg.):	N/A
Vapor Density (AIR=1):	N/A

Boiling Point: (@760 mmHg)
MeltingPoint:

N/A
N/A

Specific Gravity: N/A
Solubility in Water: Soluble; 60g/100ml water @25°C

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions of storage and use. May react with oxidizing agents.
Conditions to Avoid: Material is slightly hygroscopic; keep sealed in dry area.

Incompatibility (Materials to Avoid):

None Hazardous Decomposition or

Byproducts: None
Hazardous Polymerization: Will
Not Occur.

11. TOXICOLOGICAL INFORMATION

Acute Toxicity: Not available

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not 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
IATA: Not regulated
IMDG: Not regulated

15. REGULATORY INFORMATION

EU: No specific marking required according to EU Regulations
