

Ficha de Seguridad / MSDS

SAL DEL MAR MUERTO / DEAD SEA SALT

1. PRODUCT NAME AND COMPANY IDENTIFICATION

Product Name:	D DEAD SEA SALT / SAL DEL MAR MUERTO
INCI:	MARIS SAL
Product Use:	Personal Care Formulatioons
Company Name:	La Despensa del Jabón
Company Address:	Barrio de San Andrés, 1, 48200 Durango, Bizkaia - España
Date Issued:	01/05/2013
Emergency Telephone Number:	945 22 48 38

2. COMPOSITION/INGREDIENT INFORMATION

Composition:	
Magnesium Chloride:	31-35%
Potassium Chloride:	24-26%
Sodium Chloride:	4-8%
Calcium Chloride:	0.4-0.6%
Brome:	0.3-0.6%
Sulfate:	0.05-0.2%
Insoluble:	0.05-0.3%
Water of Crystallization:	34-38
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 overexposure.		
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.
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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)

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

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 (mm Hg.):	N/A
Vapor Density (AIR = 1):	N/A
Boiling Point: (@ 760 mmHg)	N/A
Melting Point:	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

US: No specific marking required according to US Regulations

16. 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. The results to be obtained from the use thereof. Compliance with all applicable federal, state, 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.