

**TOURMALINE MARKETING & INV. COMPANY**

P. O. Box: 961630, Amman 11196, Jordan
Tel: +962-6-4207647 - Fax: +962-6-4207694
Email: info@ashtardeadsea.com

Material Safety Data Sheet

Not classified as hazardous according to the criteria of Work safe

1- PRODUCT & COMPANY IDENTIFICATION:

- 1.1 Product:** Dead Sea Bath Salts
Use of Substance / preparation: Cosmetic, Bath and Shower Preparation
USA INCI Name: Sea Salt
EU INCI Name: Maris Sal
- 1.2 Company:** Tourmaline Marketing & Inv. Company
Address: Amer Bin Malek Street, Khalda, near the New English schools. Abdin Commercial Complex, First Floor.
Telephone No.: 00962-6-4207647
Fax: 00962-6-4207694

2- COMPOSITION / INFORMATION INGREDIENTS:

	Component Entity	CAS No.	EINECS No.	%
1	Magnesium Chloride (MGCL ₂)	7786-30-3	232-094-6	31.0-45.0
2	Potassium Chloride (KCl)	7447-40-7	231-211-8	23.0-31.0
3	Sodium Chloride (NaCl)	7647-14-5	231-598-3	3.0-9.0
4	Calcium Chloride (CaCl ₂)	10043-52-4	233-140-8	0.3-0.8
5	Bromide (Br)	110-56-5	203-778-1	0.014-0.02
6	H ₂ O / Crystallization	Not allocated	Not allocated	33.00-35.00
None of the ingredients originated from animals				100.00

3- HAZARDS IDENTIFICATION:

*Nonhazardous if used in appropriate quantity. Not a good source for edible consumption.
Warning: If you suffer from high blood pressure, consult your physician before using Dead Sea salts and Dead Sea products.
For external use only.*

Main route of Entry: Eyes, Ears, Nose, mouth, skin penetration

Inhalation: May cause respiratory irritation.
Skin Contact: May causes slight skin irritation
Eye Contact: Causes eye irritation.
Ingestion: Non-hazardous in case of ingestion.



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4- FIRST AID MEASURES:

Eye Contact:	Contact with eyes may produce burning sensation. Flush with water immediately for 15 minutes. Seek medical attention if irritation persists.
Inhalation:	Remove the person to fresh air.
Ingestion:	Rinse mouth with plenty of water and consult a physician immediately. Do not induce vomiting. Never-give anything by mouth if victim is unconscious.
Skin Contact:	Skin contact may produce irritation or itching of the skin. Seek medical attention if irritation persists.

5- FIRE FIGHTING MEASURES:

Flash Point:	None
Extinguishing media:	Will not burn or support combustion.
Special Procedures:	N/A
Unusual Firefighting Hazards:	None identified.
Combustion Product:	N/A

6- ACCIDENTAL RELEASE MEASURE:

Personal Precautions:	Use of self-contained breathing apparatus is recommended for any major chemical spill.
Safety Precautions:	Use a shovel to put the material into a convenient waste disposal container.
Environmental Precautions:	Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.
Methods For Cleaning Up:	Pick up spilled material and containerize for recovery or disposal. Flush area with water to remove residues.

7- HANDLING & STORAGE:

Handling:	
Safe Handling:	No specific handling conditions, other than those applied as best practice.
Storage:	
Requirements for Storage areas and Containers:	To maintain product quality, do not store in heat or direct sunlight, Keep containers closed at room temperature.

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8- EXPOSURE CONTROLS AND PERSONAL PROTECTION:

Eyes Protection:	For bulk handling, the use of safety glasses is recommended.
Respiratory Protection:	In well- ventilated areas, respiratory protection is not normally required.
Protective Gloves:	For bulk handling, using chemical resistant gloves is recommended.
Protective Clothing:	For bulk handling, using chemical resistant clothing is generally recommended.
Protective Equipment:	N/A

9- PHYSICAL AND CHEMICAL PROPERTIES:

<u>EXPERAMENT</u>	<u>RESULT</u>
Physical state:	White, Crystal
Odor:	Characteristic, Pleasant Odor
pH (25 °C):	5-7.5
Vapor Pressure (mm Hg.):	N/A
Boiling Point:	N/A
Loss on Drying:	NA.
Specific Gravity (H ₂ O = 1):	Not Available
Evaporation rate:	N/A
Specific Density (25 °C):	N/A
Viscosity:	NA.
Solubility:	Soluble in water

10-STABILITY AND REACTIVITY:

Stability:	Stable
Incompatibility (Material to Avoid):	Avoid contact with oxidizing materials.
Hazardous Decomposition or Byproduct:	No known hazard.
Conditions to Avoid:	Keep away from extreme heat.
Hazardous Polymerization:	May occur.



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11-TOXICOLOGICAL INFORMATION:

Inhalation:	It is unlikely that inhalation will be a route of entry.
Skin Contact:	May cause slight skin irritation.
Eye Contact:	Causes eye irritation.
Ingestion:	Non-hazardous in case of ingestion.
Potential Chronic Health Effects:	N/A
Carcinogenic effects:	N/A
Mutagenic effects:	N/A
Teratogenic effects	N/A

12-ECOLOGICAL INFORMATION:

Environmental Hazards:	If properly introduced in small concentrations into adapted biological sewage treatment plants, decomposition of the activated sludge is not affected. Not mentioned in the EC regulations of 4/5/76 concerning discharge of dangerous materials into waters, neither in List I nor list II. MgCl ₂ is a seawater component. Not harmful to the environment.
Biodegradability:	No data available.

13-DISPOSAL CONSIDERATION:

Dispose of in accordance with local, provincial and federal regulations. Check with disposal expert to ensure compliance.

14-TRANSPORT INFORMATION:

US DOT Shipping (Land):	Not Regulated
IATA Shipping (Air):	Not Regulated
IMDG Shipping (Marine):	Not Regulated

15-REGULATORY INFORMATION:

WHMIS hazard class:	Not controlled under WHMIS
HMIS (USA):	Not controlled
DSCL (EEC):	Not Classified



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16-OTHER INFORMATION:

Revision Date: 01 July 2023

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 the 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, 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 provided to your employees or customers.