

Material Safety Data Sheet

Section 1 - Chemical Product and Company Identification

Product Name : Dead Sea Natural Salt
4361 Dödahavssalt

Section 2 - Composition/Information on Hazardous Ingredients

Chemical Identifications : Sea salt, Common salt, Halite, Rock salt, Saline, Salt
CAS : # 7647-14-5
Composition : Sodium Chloride and Minerals

Physical and Chemical Characteristics:

Boiling Point	: 1409 °C	Specific Gravity (H ₂ O = 1)	: 2.16
Vapor Pressure (mm Hg)	: 1 mm @ 855°C	Melting Point	: 800°C
Solubility in Water	: Appreciable, (26.43% by weight at 20 °C)	Color	: White to Off White
		Appearance	: Crystal and Granular
		Odor	: Odorless

Section 3 - Hazards Identification

Eye Contact : May cause irritation

Skin Contact : May cause irritation

Ingestion : Ingestion of large amounts may cause gastrointestinal irritation
Ingestion of large amounts may cause nausea and vomiting, rigidity or convulsions.
Continued exposure can produce coma, dehydration, and internal organ congestion

Inhalation : May cause respiratory tract irritation

Section 4 - First Aid Measures

Eye Contact : Wash with running water

Skin Contact : Wash off with water and soap

Ingestion : If victim is conscious, give 4 cups of milk or water
Get medical aid. Wash mouth out with water

Inhalation : When breathing- move to fresh air immediately. If not breathing, provide oxygen respiration. If breathing is difficult, give oxygen. Get medical aid in all cases

Section 5 - Fire-Fighting Measures

Recommend Materials : Spray of water, carbon dioxide foam or dry powder

Special Measures : Fire-fighters should wear protective clothing and respirator

Section 6 - Accidental Release Measures

Environment Precautions: Prevent from entering drains, surface and ground water

Methods For Cleaning : Vacuum or sweep material and place into a suitable container.
Clean spills immediately. Avoid generating dusty conditions.
Always provide ventilation.

Section 7 - Handling and Storage

Handling : Use with adequate ventilation. Minimize dust generation and accumulation.
Avoid contact with eyes and skin. Keep container tightly closed.
Do not ingest or inhale.

Storage : Store in a cool, dry, well-ventilated area, preferably below 70% relative humidity

Section 8 - Exposure Controls / Personal Protection

Precautions : Gloves and goggles should be worn if there is a risk of eye and skin contact

Section 9 - Physical and Chemical Properties

Odor : Odorless
Appearance : White to Off White crystals and granules

Section 10 - Stability and Reactivity

Materials to avoid : Reacts with most non-noble metals such as iron or steel, and with bromine or trifluoride. Potentially explosive with dichloromaleic anhydride + urea. Electrolysis of mixtures with nitrogen compounds may form explosive nitrogen tri-chloride
Stability : Stable.

Section 11 - Toxicological Information

Irritancy : May cause irritations of eyes and skin
Epidemiology : No information available.
Teratogenicity : No data available.
Reproductive Effects : No data available.
Neurotoxicity : No information reported.
Mutagenicity : No data available.

Section 12 - Ecological Information

Not harmful to the environment

Section 13 - Disposal Considerations

Dispose of according to local and/or national laws and regulations

Section 14 - Transport Regulations

Not restricted for transportation by land, sea or air

Section 15 - Regulatory Information

Not hazardous material

Section 16 - Other Information - Disclaimer

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