



DEAD SEA SALT  
Material Safety Data Sheet

**Product Name**

Dead Sea Salt

**Supplier**

Shop Holistic  
Unit 27 Venture Wales  
Bedwas House Industrial Estate  
Caerphilly  
South Wales  
CF82 8GF  
02920 852222

**Composition/Ingredients Information**

**Chemical identification:** Maris Sal

**Hazards Identification**

Low hazards in normal conditions of handling and use.

**First Aid Measures**

**Inhalation:** may cause irritation.

**Eye contact:** may cause irritation, redness and pain.

**Skin contact:** may irritate damaged skin. Treatment: rinse immediately with water.

**Ingestion:** seek medical help if large amounts taken.

**Fire Fighting Measures**

Not considered to be a fire hazard.

**Accidental Release Measures**

**Personal precautions:** wear appropriate clothing.

**Environment precautions:** avoid creating dust.

**Handling & Storage**

**Handling:** apply good manufacturing practice and industrial hygiene practices. Observe good personal hygiene, and do not eat, drink or smoke whilst handling.

**Storage:** Store in tightly closed original container in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum.

**Fire protection:** keep away from ignition sources and naked flames.

**Exposure Controls/Personal Protection**

**Ventilation:** ensure good ventilation of working area.

**Work/hygiene practices:** wash hands with soap and water after handling.

**Physical & Chemical Properties**

**Appearance:** white crystals.

**Odour:** free from foreign odours.

Analysis	%
Magnesium Chloride	31.0-35.0
Potassium Chloride	24.0-28.0
Sodium Chloride	3.8-8.0



DEAD SEA SALT  
Material Safety Data Sheet

Calcium Chloride	0.1-0.5
Bromide	0.3-0.6
Sulphates	0.05-0.2
Insolubles	0.05-0.3
Water of crystallization	32.0-38.0
No of molecules of water	5.5-6.1

**Stability & Reactivity**

**Stability:** stable under ordinary conditions of use and storage.

**Hazardous decomposition products:** when heated to above 801 deg C it emits toxic fumes of chloride and sodium oxide.

**Toxicological Information**

Information not available.

**Ecological Information**

General: this material is unlikely to accumulate in the environment and environmental problems under normal use conditions are unexpected.

**Disposal Considerations**

Via authorised waste disposal.

**Transport Regulations**

Road (ADR/RID): not restricted.

Air (IATA): not restricted.

SEA(IMDG) not restricted.

**Regulatory Information. According to Directive 88/379/EEC**

Classification packaging/labelling (directive 1999/45/EC)

Hazard symbol: n/a.

**Other Information**

**Shelf Life**

Minimum 24 months when stored within advised conditions.

This information relates only to the specific product designated and may not be valid for such product used in combination with any other materials or processes. Such information is, to the best of Shop Holistic's knowledge and belief, accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy themselves as to the suitability of such information for their own particular use.