



## MATERIAL SAFETY DATA SHEET

### 1) IDENTIFICATION

Company: Salt of The Earth Eilat Ltd.  
P.O.box 7 Atlit 30300 Israel  
Tel: + 972 -4- 9549535  
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### 2) Chemical and physical properties

Product name: Sodium Chloride (salt)  
State: Solid  
Change in physical state: Hygroscopic  
Appearance and odor: White granular crystals, odorless  
Flash point: Not applicable  
Solubility in water (20c): 350 g/l  
Density: 0.9 – 1.2 g/ml  
CAS-No. (7647-14-5)

### 3) Possible hazards

Critical hazards to man: Not applicable  
And environment

### 4) First aid measures

On skin contact: Wash with water  
On contact with eyes: Flush open eyes with water.  
On ingestion: Induce vomiting and consult  
physician

### 5) Personal protection

Respiratory protection: Dust mask under strong dust development  
Eye protection: Safety goggles under strong dust development  
Hand protection: Rubber gloves recommended if exposed  
for a long time  
Body protection: Not required

### 6) Fire and explosion data Not applicable

### **7) Stability and reactivity**

Hazardous decomposition

Product: Above 160 c decomposes giving HCl gases

Hazardous reactions: None

### **8) Toxicity data**

LD50 oral rat: 3000 mg/kg

LDLo oral rbt: 8 g/kg

Additional information: If handled according to regulation  
No danger to human being.

### **9) Handling and storage**

Handling: Avoid contact with water

Storage: Store in dry place,  
Avoid exposure to humid condition

### **10) Safety / transport**

Is not hazardous material, according to the transport regulations

### **11) Ecological information**

Leak procedures: Disposal of waste water according to regulations

Wgk: 0

### **12) Disposal consideration**

Product: Observe local regulations

Packing: After proper cleaning can be recycled:

### **13) Other information**

The information mentioned above is based on our present knowledge and is not meant to guarantee product properties

### **14. Transport Information**

Not classified as hazardous for international transport by land, sea or air.