

SAFETY DATA SHEET

GRANULATED SALT – Crystal Salt

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1) PRODUCT IDENTIFICATION

Chemical Name: Sodium Chloride

Common Name: Salt Tablets

Chemical Formula: NaCl

CAS Number: 7647-14-5

COMPANY IDENTIFICATION

Supplier: Aquaphor International OÜ

L. Tolstoi 2A, 40231, Sillamäe, Estonia

Emergency Phone Number: +372 356 0000

2) HAZARD IDENTIFICATION

a) **Classification of the substance or mixture**

Classification according to Regulation (EC) No 1272/2008 (CLP)

This substance does not meet the criteria for classification in accordance with Regulation No 1272/2008/EC.

b) Label elements

Labelling according to Regulation (EC) No 1272/2008 (CLP): not required

c) **Signal word:** not required

d) **Other hazards:** There is no additional information.

3) COMPOSITION / INFORMATION ON INGREDIENTS

Sodium Chloride – 99.5%

*May Contain up to 0.5% of naturally occurring calcium/ magnesium/sulfate minerals as well as humidity.

4) EMERGENCY AND FIRST AID PROCEDURES

a) **Eye Contact:** flush eyes with plenty of water for at least 15 minutes.

Call a physician if irritation persists.

b) **Skin Contact:** Wash the exposed area with soap and water.

Get medical advice if irritation occurs

c) **Inhalation:** Remove to fresh air. Get medical attention for any breathing difficulty.

d) **Ingestion:** If large amounts were swallowed, get medical advice.

5) FIRE AND EXPLOSION HAZARD DATA

Not combustible, no extinguishing media.

There are no unusual fire or explosion hazards.

Use appropriate media.

Special Remarks on Fire Hazards: When heated to decomposition, it emits toxic fumes.

6) ACCIDENTAL RELEASE MEASURES

In case material is released or spilled: Shovel or sweep up and place in waste disposal container.

Dispose in accordance with local legislation.

Can be dissolved in sufficient amounts of water to meet water quality standards, and flushed down a sewer drain.

Ensure compliance with local regulations.

7) HANDLING AND STORAGE

Non-hazardous for road, sea or air transport.

Store in dry shadowed area.

8) EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory protection: In dusty condition, a particulate filtering disposable mask is adequate.

Ventilation: Not required

Protective gloves: Not required

Eye protection: Not required.

Other protective equipment: Not required.

9) PHYSICAL AND CHEMICALS DATA

Chemical Name: Sodium Chloride

Common Name: Salt

Chemical Formula: NaCl

Appearance and Odor: White tablets, odorless

Solubility in Water: 36 g / 100 cc water at 20°C (68°F)

Vapor Pressure (mm Hg): 1 mm @ 865°C (1589°F)

Boiling Point (760 mm Hg): 1413°C (2575°F)

Melting Point: 810°C

10) STABILITY AND REACTIVITY DATA

Stable under inert normal conditions.

No hazardous polymerization can occur. No hazardous decomposition products.

Dangerous decomposition products not known

Materials to Avoid: Will react with strong acids (to generate hydrogen chloride)

And strong oxidizing agents (to generate chlorine gas).

11) TOXICOLOGICAL INFORMATION

Ingestion: Very large doses can cause vomiting, diarrhea, and prostration

LD50 oral rat: 3000 mg/kg

LDLo oral rbt: 8 g/kg

Skin / Eye Contact / Inhalation: Mild irritant seek doctor for help if sever.

Chronic Systemic Effects: No information found.

12) ECOLOGICAL INFORMATION

Not available.

13) INSTRUCTION FOR DISPOSAL

Gather mechanically

Act with accordance with local Legislation.

In case material is released or spilled: Shovel or sweep up and place in waste disposal container.

Dispose in accordance with local legislation.

Can be dissolved in sufficient amounts of water to meet water quality standards, and flushed down a sewer drain.

Ensure compliance with local regulations

14) TRANSPORT INFORMATION

Non-hazardous for road, sea or air transport.

15) REGULATORY INFORMATION

CAS# 7647-14-5 is listed on the TSCA inventory.

16) ADDITIONAL INFORMATION

The information above is based on the present state of our knowledge. It is believed to be correct and should be used as a guide.

Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's responsibility to ensure that their activities comply with federal, state, and local laws.

For more detailed information, please contact AQUAPHOR INTERNATIONAL OU.

AQUAPHOR INTERNATIONAL OU.,

Date 12/12/2024

Signature

