

**Product data sheet**  
**esco REGENIT<sup>®</sup> Salt tablets**  
Pure dried vacuum salt

**CAS-No.:** 7647-14-5

**EINECS-No.:** 231-598-3

**Appearance**

Totally soluble PDV salt tablets

**Chemical Analysis**

- Sodium chloride
- Calcium + Magnesium
- Sulphate
- H<sub>2</sub>O-insoluble
- Moisture
- Mercury
- Lead
- Copper

**Specification**

- > 99,8 %
- < 0,1 %
- < 0,15 %
- < 0,02 %
- < 0,1 %
- < 0,05 mg/kg
- < 2 mg/kg
- < 2 mg/kg

**Typical**

- 99,9 %
- 0,04 %
- 0,1 %
- 0,006 %
- 0,02 %
- < 0,02 mg/kg
- < 0,5 mg/kg
- < 0,1 mg/kg

**Methods**

- EN 973
- ISO 2482
- ISO 2480
- ISO 2479
- ISO 2483
- EN 973
- EN 973
- EuSalt AS 015

**Physical Properties**

- Bulk density

ca. 1.000 kg/m<sup>3</sup>

**Methods**

EN 1236

**Note**

Specifications are based on requirements of EN 973 and Codex Alimentarius. Typical values are based on regular analysis.

**Dimensions**

Diameter: 25 mm    Height: appr. 16 mm    Weight: appr. 15 g

**Granulometry**

Fines < 5.0 mm    max. 4.0 %    typical: 3 %    Method: EN 1235

**Note**

This product is in compliance with EN-973(A): regenerating salt for ion exchangers.

The tablets are produced from refined food grade salt which complies with the purity criterion of the Codex Alimentarius.

**Field of application**

For industrial uses.

REGENIT<sup>®</sup> tablets are specially produced to obtain a brine for regeneration of ion exchange resins in water softeners.

**Production process**

REGENIT<sup>®</sup> tablets are obtained by very high mechanical pressure, without anticaking.

**Storage**

Handling and storage should be ensured under proper hygiene and preservation conditions so as to exclude any risk of contamination. Do not stack up more than 3 pallets.

**Safety**

A safety data sheet on SODIUM CHLORIDE can be obtained from esco on request. Sodium chloride is exempt from the REACH registration requirement because it is a natural mineral.

**Supply Data**

- 25-kg-PE-bags on pallet
- Other delivery forms on request