

Product data sheet

esco REGENIT® Salt tablets

Pure dried vacuum salt

Regenit®



Version 4.3

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Printing date 23.10.2019

CAS-No.: 7647-14-5

EINECS-No.:

231-598-3

Appearance

Totally soluble PDV salt tablets

Chemical Analysis

- Sodium chloride
- Calcium + Magnesium
- Sulphate
- H₂O-insoluble
- Moisture

Specification

> 99,8 %
 < 0,1 %
 < 0,15 %
 < 0,02 %
 < 0,1 %

Typical

99,9 %
 0,04 %
 0,1 %
 0,006 %
 0,02 %

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/m³

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® tablets are specially produced to obtain a brine for regeneration of ion exchange resins in water softeners.

Production process

REGENIT® 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

The preceding data result from our quality control. They do not release the user from a control on entry. The qualification of the product for a certain application has to be checked by the customer.

esco - european salt company GmbH & Co.KG

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www.esco-salt.com The esco – european salt company GmbH & Co. KG is certified according to EN ISO 9001

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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

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