

**Product data sheet**
**esco Food Grade PDV Salt Standard**


Version 2.2

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

231-598-3

**Appearance**

crystalline, white product

**Chemical Analysis**

- Sodium chloride
- Calcium
- Magnesium
- Sulphate
- Moisture
- H<sub>2</sub>O-insoluble

**Specification**

- > 99,8 %
- < 100 mg/kg
- < 20 mg/kg
- < 900 mg/kg
- < 0,1 %
- < 0,01 %

**Typical**

- 99,9 %
- 50 mg/kg
- 10 mg/kg
- 400 mg/kg
- 0,02 %
- 0,005 %

**Methods**

- ASTM E 534-08
- ISO 2482
- ISO 2482
- ISO 2480
- ISO 2483
- ISO 2479

**Granulometry**

- > 0.71 mm
- 0.10 - 0.71 mm
- < 0.10 mm

**Typical**

- 7 %
- 89 %
- 4 %

**Methods**

EN 1235

**Physical Properties**

- Bulk density

1.100 - 1.300 kg/m<sup>3</sup>**Methods**

EN 1236

**Additives**

- anti caking agent E 535, calculated as K<sub>4</sub>[Fe(CN)<sub>6</sub>] anhydr. and E 500

10 mg/kg EuSalt AS 004

**On request**

- Iodine (added as KI)\* EuSalt AS 002
- Iodine (added as KIO<sub>3</sub>)\*\* EuSalt AS 002
- \*National regulations: BE: 15-20 mg I/kg / DK: 10.4-19.5 mg I/kg / NL: 50-65 mg I/kg (Brood), 15-25 mg I/kg (other food)
- \*\*National regulations: BE:15-20 mg I/kg / CZ: 20-34 mg I/kg / DK: 10.4-19.5 mg I/kg / Other countries (without national regulations): 15-25 mg I/kg

**Supply Data**

- bulk
- by blow tanker
- bags
- 25-kg-PE-bags on pallet, 50-kg-PE-bags on pallet
- Big-Bags of 500, 900, 1000, 1500 kg on pallet
- 10-kg-PP-buckets on pallet, 4 layers of 13 buckets = 520 kg
- Other delivery forms on request

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

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