

AXAL® PRO SALT TABLETS

Pure dried vacuum salt

Nature of Product:

Totally soluble PDV salt tablets

Chemical Analysis:

		typ.	min.	max.	Methods
• Sodium chloride	[%]	99.93	99.9		EN 973
• Calcium + Magnesium	[%]	0.004		0.01	ISO 2482
• Sulphate	[%]	0.04		0.1	ISO 2480
• H ₂ O-insoluble	[%]	0.005		0.01	ISO 2479
• Moisture	[%]	0.02		0.1	ISO 2483
• Arsenic	[mg/kg]	0.1		0.3	EN 973
• Cadmium	[mg/kg]	0.1		0.5	EN 973
• Chromium	[mg/kg]	0.1		0.75	EN 973
• Mercury	[mg/kg]	0.02		0.05	EN 973
• Nickel	[mg/kg]	0.1		0.75	EN 973
• Lead	[mg/kg]	0.5		1	EN 973
• Antimony	[mg/kg]	0.1		2.6	EN 973
• Selenium	[mg/kg]	0.1		2.6	EN 973
• Copper	[mg/kg]	0.1		2	EuSalt AS 015
• Iron	[mg/kg]	1		2	EuSalt AS 015
• Manganese	[mg/kg]	0.1		1	EuSalt AS 015

Physical Properties:

- Bulk Density ca. 1,000 kg/m³ EN 1236

Note:

- Specifications are based on requirements of NF, EN 973, EN 14805 and Codex Alimentarius. Typical values are based on regular analysis.
- EN 973: Chemicals used for treatment of water intended for human consumption - Sodium chloride for regeneration of ion exchangers.
- EN 14805: Chemicals used for treatment of water intended for human consumption - Sodium chloride for on site electrochlorination using non-membrane technology.

Dimensions:

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

Granulometry:

- Fines < 5.0 mm max. 4.0 % typical: 2 % Method: EN 1235

The data given above are based on our continuous quality monitoring system. They do not exempt the user from his obligation to make an incoming inspection of the delivered product. The data are for information purposes and do not constitute any guarantee. It is the responsibility of the user to determine the product's suitability for his intended use.

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Note:

- The tablets are produced from refined food grade salt which complies with the purity criterion of the Codex Alimentarius.
- This product is in compliance with EN 973(A): regenerating salt for ion exchangers.
- Tablets produced in Borth, Dombasle and Harlingen are in compliance with the NF mark for water treatment devices: regenerating salts for water softeners.

Field of application:

- For industrial uses.
- AXAL[®] PRO tablets are specially produced to obtain a very pure brine for regeneration of ion exchange resins in water softeners.

Production process:

- AXAL[®] PRO tablets are obtained by very high mechanical pressure, without anticaking agent.

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 on request. Sodium chloride is exempt from the REACH registration requirement because it is a natural mineral.

Packaging:

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

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