

Kosmalski Herbs & Spices	Specification number	REF-NR:GMP- PII-01/02
Specification	Issue date	31.10.2016
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Product name	Salt tablets
Product no.	TS_100
Description	Salt tablets are produced from evaporated salt which is made out of brine- salt solution deriving from leaching the natural rock-salt resources.
Color/appearance	White, cylindrical tablet, 25mm diameter, no strange odors
Taste	Salty, spicy, specific
Usage	Water softening, water purification, health industry

Chemical parameters

Quality parameters	Expressed as	Unit	Value
Sodium chloride	NaCl	%	≥ 99,4
Anticaking	E536	mg/kg	≤ 3
Arsenic	As	mg/kg	≤ 0,3
Cadmium	Cd	mg/kg	≤ 0,75
Mercury	Hg	mg/kg	≤ 0,26
Chrome	Cr	mg/kg	≤ 0,75
Lead	Pb	mg/kg	≤ 3,5
Antimony	Sb	mg/kg	≤ 2,6
Selenium	Se	mg/kg	≤ 2,6
Loss on drying	H ₂ O	%	≤ 0,1
Insoluble matter in H ₂ O	-	%	≤ 0,05

Additional information

Calcium	Ca	mg/kg	11-34*
Iron	Fe	mg/kg	≤ 2
Sulfates	SO ₄	%	≤ 0,04
Alkalinity as Na ₂ CO ₃	Na ₂ CO ₃	%	≤ 0,05
pH 1% solution	pH	-	5,5-8,5

*typical values

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Packaging	25 kg valve polypropylene bags, big bag 1000 kg.
Best before date	2 years following production date
Storage conditions	Dry warehouses (max 75% relative humidity)
Transport conditions	Sodium chloride should be transported in clean, indoor means of transport, in accordance with applicable law. The load should be evenly distributed in a manner preventing movement of packs and their mutual damage.
Quality	<p>The product is made accordingly to the standards of following systems:</p> <ul style="list-style-type: none"> · Quality Management System ISO 9001: 2008 · Environmental Management ISO 14001: 2004 · HACCP acc. to the "Codex Alimentarius"