



## Specification for JuraSel® table salt with iodine and fluorine Code No. 2143

<b>Characteristics</b>	Dried, fine-grained sodium chloride which meets the requirements of the Swiss Food Law and the Codex Alimentarius. An iodine compound is admixed with the salt to prevent diseases caused by iodine deficiency (goitre etc.) and a fluorine compound to prevent dental caries. The addition of a water-soluble anti-caking agent prevents the salt from forming lumps. The product trickles and is suitable for dosing.				
<b>Use</b>	Food industry, commercial food manufacturers (bakeries, butcheries), large kitchens (hospitals, restaurant trade etc.).				
<b>Sensory aspects</b>	Colour	white			
	Odour	neutral			
<b>Composition Dry substance</b>	Sodium chloride	NaCl	min.	99,8	%
	Sulphate	SO <sub>4</sub> <sup>2-</sup>	max.	0,1	%
	Water-insoluble matters		max.	0,01	%
	Calcium	Ca	max.	100	mg/kg
	Magnesium	Mg	max.	10	mg/kg
	Iodine (added as KI)	I		25	mg/kg
	Fluoride	F <sup>-</sup>		250	mg/kg
	Anti-caking agent E 536	[Fe(CN) <sub>6</sub> ] <sup>4-</sup>	max.	5	mg/kg
<b>Moisture content</b>	Loss of mass at 110 °C	H <sub>2</sub> O	max.	0,1	%
<b>Physical properties</b>	Bulk weight		approx.	1,3	t/m <sup>3</sup>
	Grain size range			0,1 - 0,9	mm
	Average grain size			0,4 - 0,7	mm
<b>Storage conditions</b>	Store in a closed room in the dry state.				
	Storage temperature			> 5	°C
	Relative atmospheric humidity			< 70	%
<b>Suitability for storage</b>	The product can be stored indefinitely under suitable conditions. The duration of storage is determined largely by environmental influences on the packaging and on its condition.				
<b>Packaging Delivery unit</b>	25 kg polyethylene bags. Supplied on 900 kg euro-pallets wrapped in PE foil.				
<b>Enquiries</b>	Schweizer Salinen AG Postfach CH-4133 Pratteln 1 Tel. +41 (0)61 825 51 51 verkauf@saline.ch				
<b>Certificates</b>	 Certified Quality System ISO 9001 / Reg. No. 14932		 FSSC 22000		
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