

Product Specification

Specification Number 1
 Status A3
 Compiled 24/05/2010
 Last Reviewed 08/01/2016

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BRITISH SALT

Standard Grade Pure Dried Vacuum Salt

Conforms to BS998:1990 "Vacuum Salt for Food Use"

Complies with EU Food safety legislation and is suitable for food use.

Chemical Analysis	BS998:1990 Standard			British Salt Typical		
Moisture	0.2	%	Max	0.05	%	as H ₂ O
Sodium Sulphate	3000	mg/kg	Max	500 to 800	mg/kg	as Na ₂ SO ₄
Calcium	100	mg/kg	Max	15 to 25	mg/kg	as Ca
Magnesium	100	mg/kg	Max	<0.001	mg/kg	as Mg
Arsenic	0.5	mg/kg	Max	<0.006	mg/kg	as As
Cadmium	0.2	mg/kg	Max	<0.007	mg/kg	as Cd
Copper	2	mg/kg	Max	<0.013	mg/kg	as Cu
Iron	10	mg/kg	Max	2	mg/kg	as Fe
Lead	1	mg/kg	Max	<0.006	mg/kg	as Pb
Mercury	0.05	mg/kg	Max	<0.002	mg/kg	as Hg
Anti-caking agent (E535)	15	mg/kg	Max	5.6 to 7	mg/kg	as [Fe(CN) ₆] ⁴⁻
	21.5	mg/kg	Max	8 to 10	mg/kg	as Na ₄ Fe(CN) ₆
Assay (dry basis)	99.6	%	Min	99.9	%	as NaCl

Physical Analysis	British Salt Specification (Not stipulated in BS998:1990)			
+1400µm	0	%	Max	retained
+850µm	8	%	Max	retained
+425µm	56	%	Max	retained
+300µm	91	%	Max	retained
Bulk Density	1.22 to 1.32	g cm ⁻³	-	

BSI registered firm in accordance with BS EN ISO 9001:2008, covering the manufacture and supply of crystalline white salt.
 Certificate No: FM 09685.

Signed:



Andrew Tait
 Quality Officer

Printed on 17 December 2019