


WILSON SALT	UNCONTROLLED IF PRINTED		TECHNICAL DATA / SPEC SHEET	
	VERSION	2	<b>PURE DRIED VACUUM SALT WATER TREATMENT GRADE</b>	<b>TDS115W</b>
	DATE	18/07/2018		
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Pure Dried Vacuum Salt – Water treatment Grade is a fine, evenly grained salt of high chemical purity. The product is low in sulphate, calcium, and magnesium and therefore perfect for water treatment and chemical production. This specification is assured by a Quality Management System registered to ISO9001.

Product Information
Product Conforms to BS EN 14805:2008 and BS 973: 2009

Component	Unit	Specification	Typical Analysis
Appearance		White Crystalline	
Purity	% w/w	99.7 Min	99.9
Moisture	% w/w	0.2 Max	0.013
Insoluble Matter	mg/kg	300 Max	< 10
Alkalinity as Na <sub>2</sub> CO <sub>3</sub>	mg/kg	300 Max	110
Sulphate as Na <sub>2</sub> SO <sub>4</sub>	mg/kg	850 Max	273
Hexacyanoferrate 11As Na <sub>4</sub> FE(CN) <sub>6</sub>	mg/kg	15 Max	9
Total Iron as Fe	mg/kg	10 Max	2
Total Calcium as Ca	mg/kg	100 Max	9
Total Magnesium as Mg	mg/kg	100 Max	1.5
Total Copper as Cu	mg/kg	2 Max	< 0.1
Total Arsenic as As	mg/kg	0.5 Max	< 0.05
Total Mercury as Hg	mg/kg	0.05 Max	< 0.01

#### PHYSICAL CHARACTERISTICS

Typical Bulk Density 1.12 – 1.36 g/cm<sup>3</sup>

Typical Particle Size 0.02 – 0.5 mm