

## HYDROSOFT TABLET SALT

Hydrosoft Tablets are premium quality compacted salt, one of a range of superior products for water softener regeneration. The specification is assured by an audited Quality system to ISO 9001, so ensuring consistent performance.

### CHEMICAL SPECIFICATION

Test methods used are BS998:1990 or equivalent, except appearance which is a visual assessment.

Property	Unit	Specification	Typical Analysis
Appearance		White	
Assay (dry basis)	% m/m NaCl	≥99.9	99.9
Moisture	% m/m H <sub>2</sub> O	≤0.05	0.02
Insoluble Matter	mg/kg	< 100	<10
*Alkalinity	mg/kg	< 150	62
	Na <sub>2</sub> CO <sub>3</sub>		
*Sulphate	mg/kg	< 500	175
	Na <sub>2</sub> SO <sub>4</sub>		
Total Iron	mg/kg Fe	<3	0.2
*Total Calcium	mg/kg Ca	< 20	3.1
*Total Magnesium	mg/kg Mg	< 5	0.7
*Total Copper	mg/kg Cu	2 max	0.1
*Total Arsenic	mg/kg As	0.3 max	<0.01
*Total Lead	mg/kg Pb	1	<0.01
*Total Cadmium	mg/kg Cd	0.2	< 0.01
*Total Mercury	mg/kg Hg	0.05 max	<0.03
*Total Nickel	mg/kg Ni	0.75 max	<0.05
*Total Chromium	mg/kg Cr	0.75 max	<0.03
*Total Selenium	mg/kg Se	2.6 max	<0.2
*Total Antimony	mg/kg Sb	2.6 max	<0.2

\*measured on PDV

### TYPICAL PHYSICAL CHARACTERISTICS

Typical tablet weight	10.9g Approx
Typical tablet dimension	24 x 24 x13mm approx
Typical % m/m whole Tablets	>80
Typical % m/m Fines	<2

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**Important Note:** The information contained in this document is given in good faith and is to the best of suppliers Knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purpose.