

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 BS EN 973:2009 and conforms to Grade A, 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 ₂ O	≤0.05	0.02
Insoluble Matter	mg/kg	< 100	<10
*Alkalinity	mg/kg Na ₂ CO ₃	< 150	65
*Sulphate	mg/kg Na ₂ SO ₄	< 500	173
Total Iron	mg/kg Fe	<3	0.2
*Total Calcium	mg/kg Ca	< 20	2.6
*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	<0.1
*Total Lead	mg/kg Pb	1	<0.1
*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	11.3 g Approx
Typical tablet dimension	24 x 24 x 13mm approx
Typical % m/m whole Tablets	>80
Typical % m/m Fines	< 2

Available in 10kg & 25kg PP Bags