

JC PEACOCK & CO LTD – PRODUCT SPECIFICATION SHEET Page1/1

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 9001:2008, 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 ₂ 0	≤0.05	0.03
Insoluble Matter	mg/kg	< 100	<10
*Alkalinity	mg/kg	< 150	80
	Na ₂ CO ₃		
*Sulphate	mg/kg	< 500	216
	Na ₂ SO ₄		
Total Iron	mg/kg Fe	<3	0.2
*Total Calcium	mg/kg Ca	< 20	5.2
*Total Magnesium	mg/kg Mg	< 5	0.19
*Total Copper	mg/kg Cu	< 0.2	0.05
*Total Arsenic	mg/kg As	< 0.2	< 0.2
*Total Lead	mg/kg Pb	< 0.05	0.01
*Total Cadmium	mg/kg Cd	< 0.1	< 0.01
*Total Mercury	mg/kg Hg	< 0.05	< 0.03
Anti-caking agent	mg/kg	None added	Not detected

^{*}measured on PDV

TYPICAL PHYSICAL CHARTERISTICS

Typical tablet weight 10g Approx

Typical tablet dimension 24 x 24 x 13mm approx

Typical % m/m whole Tablets >90 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.