

## SPECIFICATION

No: WPS/H/001

ISSUE: 6

DATE: October 2003

## 'hydrossoft' TABLET SALT

'hydrossoft' tablets are premium quality compacted salt, one of Salt Union's range of superior products for water softener regeneration. The specification is assured by an audited Quality System to ISO 9001:2000, so ensuring consistent performance, and they carry the technical support expected from the UK's largest salt manufacturer

## CHEMICAL SPECIFICATION

All values except moisture are calculated on a dry basis. Test methods used are BS998:1990 or equivalent, except appearance which is a visual assessment.

PROPERTY	UNIT	SPECIFICATION	TYPICAL ANALYSIS
Appearance		White	
Assay	%m/m NaCl	≥99.9	>99.9
Moisture	%m/m H <sub>2</sub> O	<0.0.05	0.01
Insoluble matter	mg/kg	<100	10
*Alkalinity	mg/kg Na <sub>2</sub> CO <sub>3</sub>	<150	88
*Sulphate	mg/kg Na <sub>2</sub> SO <sub>4</sub>	<500	180
Total Iron	mg/kg Fe	<3	0.9
*Total Calcium	mg/kg Ca	<20	3.0
*Total Magnesium	mg/kg Mg	<5	0.06
*Total Copper	mg/kg Cu	<0.5	0.02
*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	<0.001
*Total Mercury	mg/kg Hg	<0.05	0.03

\*measured on PDV

## TYPICAL PHYSICAL CHARACTERISTICS

Tablet weight	8g min 10g max
Tablet dimension	22 x 22 x 12mm
Whole Tablets	90%m/m min
Fines	2 %m/m max



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### Important note:

The information contained in this document is given in good faith and is to the best of Salt Union's knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their own particular purpose.