

**ICETHAW****SALT SUPPLIES LTD.**Clayton-le-Moors, Accrington, Lancashire BB5 5HH.
Tel: +44 (0) 1254 396660 Fax: +44 (0) 1254 391860**Icethaw Salt Supplies Ltd**
Undried Vacuum Salt (UV)

Undried Vacuum Salt is a fine, even grained salt of high chemical purity. It is particularly useful for the preparation of brine for chemical production, being low in sulphate, calcium and magnesium.

Chemical Specification:

Test methods used are BS7319:1990 or equivalent, except appearance, which is a visual assessment.

Property	Unit	Specification	Typical Analysis
Appearance		White Crystalline	
Assay*	%m/m NaCl	≥99.9	>99.9
Surface Moisture	%m/m H ₂ O	≤3.5	2.6
Sulphate*	mg/kg Na ₂ SO ₄	<500	230
E535, Sodium Hexacyanoferratell	mg/kg Na ₄ Fe(CN) ₆	<15	5
Total Iron	mg/kg Fe	<5	1.8
Total Calcium	mg/kg Ca	<20	4.5
Total Magnesium	mg/kg Mg	<3	0.14
Total Copper	mg/kg Cu	<0.2	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
Oil	mg/kg	<4	1.4

* monitored on PDV Salt.

Physical Characteristics

Bulk Density 1.12 – 1.36 g/ml
Typical Particle Size 0.02-0.5 mm

The information contained in this document is given in good faith and is to the best of our knowledge correct at the date of publication, but it is for the users to satisfy themselves of the suitability of the product for their purposes.