

IODISED (POTASSIUM IODATE) PURE DRIED VACUUM SALT



IODISED PDV IS SUITABLE FOR ANY APPLICATION WHERE SUPPLEMENTARY IODINE IS REQUIRED. USING HIGH PURITY STANDARD PDV AS A VEHICLE, IODINE IS ADDED IN LINE WITH THE RECOMMENDATIONS OF THE WORLD HEALTH ORGANISATION AND EUROPEAN UNION. THE FLEXIBILITY OF THE MANUFACTURING PROCESS ALLOWS THE POTASSIUM IODATE CONTENT TO BE ADJUSTED TO SUIT BESPOKE REQUIREMENTS.

- ✓ Conforms to Internationally recognised standards
- ✓ Complies with EU Food safety legislation and is suitable for food use
- ✓ Manufacturing process accredited to ISO 9001:2008

- Iodised pure dried vacuum salt conforms to BS998:1990 'Vacuum Salt for Food Use' and 'Codex Alimentarius - Worldwide Standard for Food Grade Salt' ensuring the highest standards of chemical purity
- Iodine is added in the form of potassium iodate which has advantages of relatively high stability ensuring levels of iodine remain adequate in use
- British Salt's production facility complies with the Higher Level requirements of the British Retail Consortium Technical Standard
- All British Salt products are manufactured using processes accredited to ISO 9001:2008, ensuring consistent, high quality products

CHEMICAL ANALYSIS	BS998:1990 STANDARD	BRITISH SALT TYPICAL	
Moisture	0.2% Max	0.05%	as H ₂ O
Sodium Sulphate	3000 mg/kg Max	500 to 800 mg/kg	as Na ₂ SO ₄
Calcium	100 mg/kg Max	15 to 25 mg/kg	as Ca
Magnesium	100 mg/kg Max	<0.001 mg/kg	as Mg
Arsenic	0.5 mg/kg Max	<0.006 mg/kg	as As
Cadmium	0.2 mg/kg Max	<0.007 mg/kg	as Cd
Copper	2 mg/kg Max	<0.013 mg/kg	as Cu
Iron	10 mg/kg Max	2 mg/kg	as Fe
Lead	1 mg/kg Max	<0.006 mg/kg	as Pb
Mercury	0.05 mg/kg Max	<0.002 mg/kg	as Hg
Anti-caking agent	15 mg/kg Max 21.5 mg/kg Max	5.6 to 7 mg/kg 8 to 10 mg/kg	as [Fe(CN) ₆] ⁴⁻ as Na ₄ Fe(CN) ₆
Assay (dry basis)	99.6% Min	99.9%	as NaCl

Physical Analysis	British Salt Specification (Not stipulated in BS998:1990)	
1400 micron sieve	100%	passes through
Bulk Density	1.22 to 1.32g cm ³	

Iodine Content	
Iodising Agent	Potassium Iodate
Iodine Content	10 – 20 mg/kg as "I"

PACKAGING

Iodised PDV salt is available in 25kg polythene bags, palletised on high quality pallets. Palletised product is stretch wrapped for added protection during transit. For information about alternative pack types or pallet options, please contact British Salt customer service.

PRODUCT RANGE

British Salt's range of products also includes Pure Dried Vacuum Salt (Standard, Fine 50 and Fine 60), Undried Vacuum Salt, Vacuum Road Salt, Industrial Vacuum Salt, Aquasol (salt briquettes) and Granulite (compacted granules). For further information please contact British Salt.

PRODUCT QUALITY AND SAFETY INFORMATION

Please contact British Salt's Customer Service Department at the number given below if you require any further information about our salt products.

CUSTOMER SERVICE & SALES

TEL: 01606 839250 FAX: 01606 839207 EMAIL: sales@british-salt.co.uk