

Salt for ASTM B117

Salt Spray Testing

Any company that carries out Salt Spray Testing and performs the common American specification ASTM B117 should know the important changes to the quality of salt that they now must use

The changes now in force for ASTM B117:



- The salt cannot contain any anti-caking agent also known as Potassium or Sodium Ferrocyanide or Potassium Hexacyanoferrate II or chemically $K_4Fe(CN)_6$
- The amount of copper must not exceed 0.3 parts per million by weight – which is a maximum of 0.3mg copper per kilogram of salt or 0.00003% by weight
- The total Fluoride, Iodine and Bromide must be no more than 0.1% by weight

Does your salt meet the latest requirements? If not . . .

ACT NOW !

CW **SPECIALIST SALT**
LIMITED

Leintwardine, Craven Arms, Shropshire SY7 0NB, UK.

Tel (01547) 540654 • Fax (01547) 540412

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With strong links to salt spray testing for over 25 years, C + W is now offering refined Sodium Chloride with a purity that meets the latest requirements of the ASTM B117 Test Standard.

Many suppliers offer salt to a high laboratory grade but their analysis shows that even 'high grade' salt for laboratory use contains 0.0002% copper which is almost 7 times the maximum allowed by ASTM, or an anti-caking agent, or too much fluoride, iodine and bromide. Some suppliers do not specify or even test for these substances – therefore their salt should not be used.

Quality Assured

C + W SALT is available:

- **With a full Certificate of Analysis from a UKAS Accredited Laboratory that meets ASTM B117**
- **Full traceability is guaranteed with Batch Numbers and Dates**
- **Comprehensive Health and Safety Data Sheet**
- **Sealed Airtight and Waterproof 25Kg Polythene Drums with handles to assist legal lifting**
- **Delivered with a salt scoop in each drum to avoid handling contamination**

ACT NOW! Available in single 25Kg drums or multiple orders

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Or phone **01547 540654** for further details

For export orders contact local agent or

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