

## K 1279 Condition Report

**Conservation Started:** 14/6/13

**Conservation Finished:** 14/6/13

**Conservator:** Deborah Magnoler

**Time Taken:** 1.5 hr

Including digital photography, report, conservation and packing.

**Dimensions:** (L) 6mm (W) 6mm (Th.) 2mm

**Weight before:** 0.12g

**Weight after:** 0.12g

**Catalogue number:** 691

### **Digital photography:**

Taken with a Canon EOS digital camera under daylight bulbs and Photomicrographs taken using Keyence VHX-1000 3D digital microscope with LED and/or fibre optic lights, 20-200x magnification.

**Information on box:** SSH009 BA 1971 1004 L9

**Description:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification.

Single fragment of what appears to be copper corrosion, no decorative features with the exception of a round mark, although it is unclear whether this is intentional or accidental.

**Pre-Conservation Condition:** Visual and microscopic examination using Meiji stereo microscope 7-75x magnification.

Minimal silt deposit on the surface, green and highly corroded, possibly quite brittle.

**Treatment:** Carried out using a Meiji stereo microscope

**Purpose:** Study

**Aim:** Total cleaning

**Materials:** Soft natural/synthetic brushes, thorn in pin vice/holder, IMS cotton wool swabs, cocktail stick.

The silt on the front and back was mechanically removed or reduced where possible using a fine thorn tip secured in a pin vice and a small pure bristle brush. Loose particles of soil were then removed with a small swab of IMS.

Possible corrosion products were left in situ; corrosion was not active and can be further cleaned or stabilised at a later date.

A storage box padded with white polyethylene foam was made for housing the object. A strip of Tyvek (spun bound polyethylene fibres) was used as a cushion for the object and to help lift it out of the foam.

**Post-Conservation Condition/Findings:** see pre-conservation reports.

### **Samples:**

None – insufficient soil.