

## **Cosmoloid H80, acid-free metal preservation**

Warning: Hot wax can cause severe burns. Wear protective clothing, gloves and goggles.

Always work with good ventilation or outdoors and avoid inhaling harmful vapors.

Cosmoloid H 80 forms a protective layer against external influences and is a technical iron and metal protection against corrosion. Before use, the metal must be clean and free of acid and grease.

Cosmoloid H 80 has a melting point of 80 - 85°C and is non-toxic.

Cosmoloid H 80 is an acid-free wax which does not affect the patina when used correctly.

### **Instructions for use:**

Make sure the object is clean, dry and free of grease. Do not do this with hollow objects such as hollow knobs etc. It may explode due to the heat.

Heat the wax in a pot on a hotplate, preferably electric, or in a mini-fryer warmer than 100 degrees. An electric hotplate or mini-fryer can be finer tuned than gas or similar. Only do this outdoors, under an extractor hood or in a well-ventilated room.

Carefully place the object, possibly preheated, in the warm wax and leave it there until it is no longer sparkling. Then carefully dab the find with paper. Preferably kitchen roll or paper that does not leave any fibres behind. Then let the object cool down so that the wax can harden.

The object now has a protective layer against corrosion. The wax has penetrated deep into the pores of the metal.

This is a reversible process. The wax can be removed with a solvent like white spirit, acetone or similar.

This is not a solution for finds with bronze rot. Let it be treated by a professional restorer.