



The function of copper in antifouling paint.

Copper prevents fouling through a very thin layer on the paint surface, where copper ions (atoms that lost electrons) are formed. They expel barnacle larvae. The finesse with copper is that the copper ions are rendered harmless of the very water, when they have moved outside the thin layer. The copper containing paints act exactly where they shall in contrast to other paints. Copper is then returned to a normal (untoxic) natural form.