

# Understanding Article 95

**There are a number of companies selling elemental silver (EC No. 231-131-3, CAS No. 7440-22-4) as part of copper and silver ionisation systems for controlling Legionella and other bacteria in water systems that are not on the Article 95 list for elemental silver. At present, these ionisation companies would need to purchase their elemental silver in the correct Product Type (PT) from members of the silver task force that are on the Article 95 list, or from a company in a supply chain with members of the silver task force that are on the Article 95 list.**

There are only 2 companies, other than ProEconomy, that are on the Article 95 list for elemental silver under PT 2 (uses include bathing water, air-conditioning systems, and water distribution systems) and PT 5 (drinking water).

Once elemental silver is approved as an active substance under the BPR, the need to comply with the product authorisation rules of the BPR arise. One effect of these rules is that a company supplying elemental silver as a biocidal product would need to demonstrate that its source of elemental silver is technically equivalent to the sources of elemental silver approved under the BPR. At the moment, there is only ProEconomy and one other company whose elemental silver is being reviewed under the BPR.

The majority of the ionisation systems used in the UK are installed within healthcare premises and therefore are paid by the taxpayer. ProEconomy are concerned about the financial implications associated with paying for non-compliant ionisation systems that will have to be shortly removed. ProEconomy would like to make the UK healthcare industry aware of this compliance situation as non-compliant ionisation companies may not be keeping their customers apprised.

ProEconomy are also concerned about the rising cost of elemental silver as a biocide which may fluctuate over time. ProEconomy has not increased the price of its elemental silver and guarantees the stability of its elemental silver price.

We hope that non-compliant ionisation companies have made their potential clients aware of the instability of their elemental silver price and the potential removal of their silver ionisation products from the market when the product authorisation obligations arise, as mentioned above.

**Written by Byron Bedford**  
Director of ProEconomy

For more information please get in touch with me on:

**Tel: 01525 854111**

**Email: [enquires@proeconomy.com](mailto:enquires@proeconomy.com)**



# Pro*Economy*lorca

Copper and Silver Water Treatment

*proven Legionella control*