

EU BPR compliant silver for water treatment systems

Navigate EU biocide regulation with confidence

- EU Regulation 528/2012, also known as the Biocidal Products Regulation (BPR), regulates the use of biocides in Europe.
- Companies using silver to control microorganisms in water must under the BPR buy the silver from a registered source.
- The Swiss company HeiQ, listed on the London Stock Exchange, holds a registration for BPR compliant silver.
- HeiQ delivers all shapes and forms of silver through its partnership with the precious metals giant Metalor.

HeiQ supplies the water treatment industry with BPR compliant silver in a number of forms:

- From partner Metalor: anodes, bars, rods, sheets, wires, grains, flakes, and powders.
- From HeiQ's Germany factory: various aqueous and solvent-based dispersions of silver (particle size in the range 0.1 - 1.0 microns).

EU regulatory changes moves the water treatment industry from silver salts to elemental silver:

- Silver nitrate, silver chloride and other silver salts being classified as 1B reproductive toxins.
- Article 5 of the BPR does not allow the use of 1B reproductive toxins in biocidal applications.
- Elemental silver avoids the 1B reproductive toxin classification, and can replace silver salts.

Contact us to learn more about how HeiQ Tarn-Pure can revolutionize your water filtration needs!

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