



BASIC INFORMATION ABOUT YOUR COMPANY

Ferr-Tech is the global leader of Ferrate(VI)-applications for revolutionary wastewater treatment. For decades, Ferrate(VI) has been known as the most powerful oxidant in the world. Unlike frequently used chemicals for water treatment, Ferrate(VI) is environmentally friendly. It doesn't produce any harmful byproducts and has a non-negative effect on human health and the environment. Until now, it was impossible to produce Ferrate(VI) in a stable and preservable form. Thanks to ground-breaking research, our founders successfully developed a unique and patented process. They made it possible to produce Ferrate(VI) in a stable and preservable form: FerSol. As a Dutch start-up, we are the first company to provide Ferrate(VI) for industrial application. By purifying your wastewater with Ferrate(VI), you make your water treatment more sustainable while enabling the reuse of water.

TEST TO BE CONDUCTED THROUGH THE WATER TEST NETWORK

At the test location, we are investigating the possibilities of using FerSol (Ferrate(VI) in liquid form) to purify micro-pollutants and phosphates from the wastewater of the water boards. We look at a combination of technologies: UV, nano filtration and the application of FerSol and we will be testing this in various setups.

WHY MAKING USE OF A WTN VOUCHER? WHAT IS THE ADDED VALUE OF WTN

The WTN offers us access to a well-equipped demo site with a test facility where we have access to the water to test and to demonstrate and further develop our innovation. At this location we are given the opportunity to carry out tests in a practical situation on a larger scale than is possible in our own water lab. By using the accompanying voucher, we have the means to conduct high-quality research and have professional analyses carried out. It offers a unique opportunity to link different complementary technologies.

