

## Surface water treatment Compost plant, Öhringen, Germany



**Hauke Erden  
Öhringen**  
<http://www.hauke-erden.de/remseck/unternehmen/standort-oehringen/>

**Operation**  
1 surface water basin 3.500 m<sup>3</sup>  
with OLOID Type 400

**Period**  
Since 2000  
Current Oloid since 2009

**Success**  
Reliable odour elimination  
Oxygenation  
Low operating costs

From the website:

For over 30 years we have experience in production of soils and substrates for every application. The product portfolio, which we hold for you, has evolved within this period and enlarged. We manufacture for you: substrates for horticulture, landscaping, green roofs or for landscaping of tracks. Mulching materials and soil conditioners, specialty substrates for professional horticulture and landscaping. Likewise, we maintain products for cities and communities for planting in parks, playgrounds, city planting and greening track. natural organic products such as organic potting soil, organic potting soil for the vegetable garden, the flower bed and balcony plants also belong to our product range.

Another area of Hauke earth falls within the field of waste management. By disposal and recycling of waste materials from the green product range or organic and mineral waste in our composting plant we as a certified waste management company will be able to produce our own compost as an aggregate for high-quality substrates. So we make a major contribution to a successful recycling economy and thus to save resources.

The composting facility collects the surface water from rain and surface water in a reservoir to use it for return irrigation. The reservoir holds a total of 5.000m<sup>3</sup>, where the OLOID is installed in the 3.500m<sup>3</sup> outdoor pool. The pool was built in 2008/2009, since 2009 a OLOID type 400 is in continuous use. Approximately since 2000 the OLOID is used in different pools on the property. The OLOID is to eliminate the odour and to oxygenate the water for return irrigation. This satisfies the OLOID. In addition, the operating costs of OLOID are "unbeatable".