

## Rain and greenhouse water treatment

### Lebenshilfe Witten e.V., Witten, Germany

„We no longer want to be without “



#### Irrigation water pond treatment Witten

Lebenshilfe Witten e.V.

<http://www.sovd-lebenshilfe.de/sovdstartseite/lebenshilfe-witten-e.v.>

#### Operation

Irrigation water pond approx. 450 m<sup>3</sup> with OLOID Type 200

#### Period

Since 2008

#### Success

No more drinking water for irrigation and ice free in winter

Cleaning the irrigation system only every 3 years

#### Facts:

The facility Lebenshilfe Witten e.V. serves about 300 people with disabilities, has larger workshops necessary for the industry e.g. for packaging, as well as a nursery that has just discovered the business with wintering of plants and keeps the irrigation water pond clean with an OLOID Type 200, as a side effect it is free of ice in winter. In addition, the facility must not use drinking water for irrigation of the greenhouses and annually saves a lot of money and the cleaning and maintenance intervals of the irrigation system have been reduced.

#### Extract from an interview:

**Mr. Valdinoci (Inversions-Technik):** The investment amounted to 5.000 € and it seemed to 7 years ago pretty much, you made it anyway and now the question is rather: How durable is the OLOID and the costs incurred in the service? How do you evaluate this today?

**Mr. Weßner:** "It has paid for itself a hundredfold, because I have less maintenance and cleaning intervals for the pond (mud and algae removal), have the advantage that when the pond was tipped earlier, I could not pour this water was dependent on drinking water and because the counter rotates, that costs money. We now absolutely don't use drinking water, even in summer there has always been enough rainfall and clean water. The casting plant, we now only have to clean every 3 years (hardly any deposits). This is actually the secret of the pal. It is difficult to explain more. We are confident and we no longer want to be without."