



### PROCESS MEDIA

## **ADDITIVES AND SPECIAL PRODUCTS**





# Optimal support for your treatment process

High quality additives are used to support the treatment process as well as the following process water recycling. After a thorough analysis in our specialized laboratory, we choose the suitable products that are optimally tailored to your needs.



### PROCESS MEDIA

## **ADDITIVES AND SPECIAL PRODUCTS**

### **DEFOAMER AND BIOCIDES**



In case of strong foam production, you may use defoamer if necessary. This could be necessary for example if the water is too soft or if too much compound has been used. These products are used in circulation as well as in continuous processes.

Biocides serve the disinfection and conservation of the circulation process. They combat introduced bacteria and avoid the production of odour. Thus, the lifetime of the process water is extended.

#### **ADDITIVES**

For special demands in a treatment process water hardener, degreasing boosters or corrosion inhibitors may be used, for example. These products are liquid products and can be added to the running treatment process.

Our team of engaged chemical and process technicians develop the suitable treatment concept in collaboration with the customer. Starting with the choice of process technology, through process water analysis up to the development of innovative special solutions.

### **SEPARATION MEDIA THM**



Separation media are used to avoid adhesion of flat parts during the process and support a complete even treatment. These media are small spheres or granulate, made from acrylic polymer.

#### **FLOCCULANTS FM**



Liquid and solid flocculants support the process water recycling by binding pollutants and oil in water. They are often used in recycling centrifuges but also for the treatment in continuous processes. Which flocculants are required depends on the application and is tested individually for the customer in our laboratory.

© SPALECK ADDITIVES