

CAPTOPLASTIC

Treats water bodies to keep the earth free of microplastics



PROBLEM

The silent threat of microplastics (MPs) is a latent danger to the environment balance and the ecosystem health

It is estimated that by 2050 THERE WILL BE MORE MPs THAN FISH IN THE OCEANS



Microplastics
Universal
Solution
Treatment



CAPTOPLASTIC

CAPTOPLASTIC has developed a technology capable of **Capture and Control Microplastic** from water bodies with a unique value proposal

A Global Problem needs a Global Solution

MARKET NEED

Upcoming Regulation

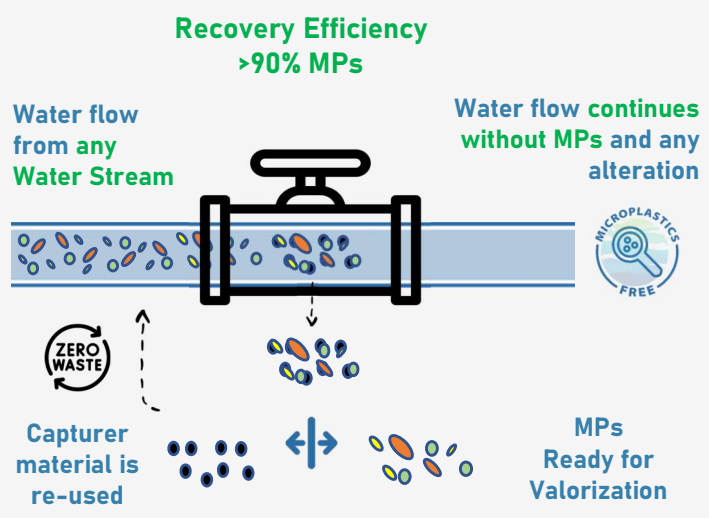
- ✓ TA2019/0071 - MPs Control & Monitoring
- ✓ EU Directive 2020/2184 - Water Quality and MPs Control in human consumption
- ✓ ECHA propose restriction on the intentional use of MPs
- ✓ Target WWTP Urban and Industrial



TECH

CAPTURE TECH

Patented cutting-edge tech that uses a harmless capturer material that **effectively (>90%) captures MPs from the water bodies**. Once captured, the MPs are separated from the aggregate and are ready to be valorized. The capturer is re-used over and over again providing a **Zero Waste Technology**



Flexible to any water stream & Harmless Technology

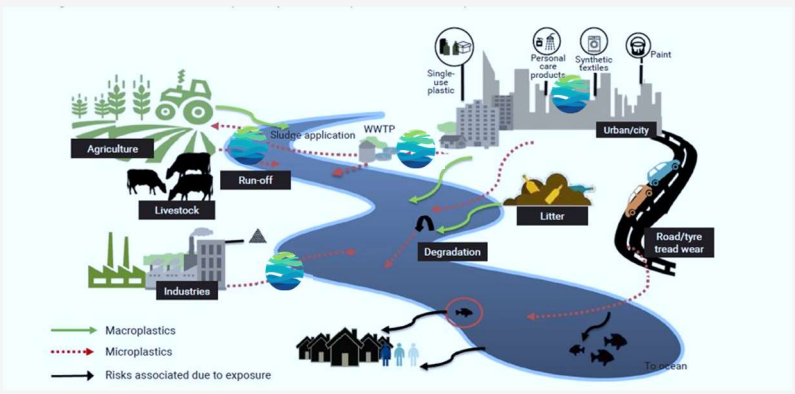
High MPs Recovery Efficiency > 90%

Capturer re-used over and over again. MPs can be revalorized. ZERO WASTE Technology

Competitive Price. Low CAPEX & OPEX

APPLICATION

Capto Capture Tech can be applied to **any water flow contaminated with MPs**



- Waste Water Treatment Plant - Urban & Industrial
- Drinking Water Treatment Plant
- Drinking Water Supply
- Washing Machines



PRODUCTS



CaptoSYSTEM

- CaptoSYSTEM provides a **high MPs recovery efficiency (>90%) in any water stream**
- Our product features a unique capturer that can be re-used over and over again, allowing you to revalorize microplastics producing a **Zero Waste Technology**
- **Low CAPEX & OPEX**, cost-effective solution

CaptoFIBER



- CaptoFIBER provides a **system integrated in a washing machines** that recovers the microfibers with a **high recovery efficiency (>90%)**
- **Easy integration**