

# CHIMICAPT<sup>®</sup>Box

A NEW COMPACT, MOBILE AND HIGH-PERFORMANCE SOLUTION  
FOR INDUSTRIAL EFFLUENT TREATMENT



Industrial  
effluent  
treatment

Selective  
capture  
of pollutants

Metal  
recovery

# CHIMICAPT<sup>®</sup>Box



The management of industrial effluents loaded with micropollutants often involves their transport and treatment to a specialised site.

The mobile CHIMICAPT<sup>®</sup>Box unit offers high performance treatment within your company in line with your requirements.

The effluents are cleaned by filtration in accordance with **current regulations.**

## MAXIMUM EFFICIENCY WITH MINIMUM SPACE REQUIREMENTS

- + Mobile unit
- + Instant Pollution Removal
- + Easy to implement and use
- + Regenerable filter cartridges
- + CE certified
- + Scalable system
- + Dedicated technical support
- + Buy or rent



Dimensions 2 x 2 x 0.8 m



The+ for  
the environment

- + **Avoids the transport** of effluent to a specialised site for the treatment of hazardous industrial waste and thus reduces the carbon footprint of your company.
- + **Allows the recycling or recovery of certain metals** present in the effluent, especially precious metals.
- + **Regeneration of the cartridges.**
- + **Made in France.** 



**HIGH PERFORMANCE,  
TO MEET YOUR ENVIRONMENTAL  
COMMITMENTS**



## **METALICAPT® DEPOLLUTING FIBRES**

- ▶ The fibres in the form of cartridges are installed in the CHIMICAPT®Box.
- ▶ Selective filtration is possible through a **wide range of METALICAPT® fibres.**
- ▶ This new generation of fibres captures many **metallic and organic micropollutants**: heavy metals (Cu, Cr, Ni, Zn...), nitrates, dyes...
- ▶ After study and analysis, our technical advisors select the METALICAPT® fibres adapted to the type of pollutants present in the effluents produced by your activity.
- ▶ **The regeneration of saturated cartridges** can be carried out in the CHIMICAPT®Box or by our technical teams.





## AJELCHIM supports you with a tailor-made service

- ▶ **Diagnosis:** after study and analysis, our teams select the METALICAPT® fibres suited to the type of pollutants to be treated.
- ▶ **Recommendation** of an operational protocol.
- ▶ Our teams are responsible for the **installation of the CHIMICAPT®Box** at your site.
- ▶ Our support team is at your service to intervene if necessary, especially to ensure the regeneration of cartridges or to supply you with new cartridges.



CHIMIREC, a specialist in waste collection and recovery, and the startup AJELIS, have joined forces to launch AJELCHIM, a joint venture to improve environmental protection.

# AJELCHIM

 GROUPE CHIMIREC



[contact@ajelchim.fr](mailto:contact@ajelchim.fr)



02 47 95 59 53

[www.ajelchim.fr](http://www.ajelchim.fr)