



**Magpie**

Polymers for Precious  
Metal Capture and Recovery

# Transforming Waste to Gold

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[www.spire2030.eu](http://www.spire2030.eu)


**SPRE**  
Sustainable Process Industry through  
Resource and Energy Efficiency



**Selective** capture precious metals

Filtration of **industrial effluents**

**1 M€** Magpie: **10-15 M€** additional value

An aerial photograph of a yellow mining truck driving on a dirt road in a quarry. The truck is carrying a load of dark material, likely ore. The surrounding terrain is rugged and rocky, with various shades of brown and grey. A semi-transparent grey box is overlaid on the upper left portion of the image, containing text.

Every year **5.5 B€** of precious metal lost:

**Innovation** to increase **profitability**

Real and measurable impact on  
**health, safety** and **environment**



Manufacturer of **proprietary** resins

Highly **talented** team of 14

**ISO 9001** and **ISO 14001** certified

**450 m<sup>2</sup>** facilities **1h** from Paris



MPX resins for precious metal capture in  
**refining, mining** and **recycling**

Current applications in **waste treatment**

Growth through integration **into process**



**Revenue** since 2012, **growth** since 2014

**2M€** invested, **break-even** in 2015

Aim to become **leader** in PGM recovery



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France



PARIS REGION  
ENTREPRISES

