

Process optimization for improved metallurgical performance



In the days of old base metal sulphide ores were “sweet”, but as head grades drop and the mineralogy becomes increasingly more complex what used to work during flotation... now could bring “chaos”!

What if it was possible to measure these changes in a meaningful way that would allow you to not only adjust plant operating parameters to compensate for these variations but control the “chaos”?

Chemistry control in real-time



MagoPulp can measure the pulp chemistry continuously and in real time. Changes in Eh, dissolved oxygen and oxygen demand provide valuable insights into changes in the mineralogy of the slurry. Coupled with other plant parameters and good oldfashion metallurgical knowhow, it can optimize the circuit.

Your advantages:

- real time chemistry
- process control
- process stability
- lower operational costs
- better metallurgy
- optimize plant performance

Using MagoPulp^{▲▲} and the tailor made proprietary algorithms either in advisory mode or as part of the plants control system will improve your process through lower costs and better metallurgy.

MagoPulp^{▲▲}

 **MAGOTTEAUX**

Process optimization services and products for abrasive and impact applications

Why choose the MagoPulp



A robust technology and methodology



Advanced analytics and reliable results



A data driven tailored solution, using your data, for your mineralogy or operating strategy



It allows the operator/researcher to explore changes in pulp chemistry

Contact our account managers and experts to find out more about our solutions and our flexible commercial offers.



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Magotteaux, a global leader with more than 100 years of expertise standing by your side.

At Magotteaux, we know it's an increasingly challenging world and any difference we can make to reduce the overall running cost of your operations will have a positive impact on your bottom line. We are committed to make your business as successful as possible while contributing to lower your environmental footprint.

Magotteaux is much more than just a supplier! As a true innovator, we invest continuously in innovation and develop strong and close relationships to understand your challenges and define the best possible solution prior to engineering and delivering the promised quality. We use innovative and modern monitoring tools to prove our promise and optimize your operations.

We are born recyclers, as more than 80% of our raw materials come from recycled goods. We invest in energy efficiency and renewable energy along with an active strategy to reduce, reuse and recycle. Circular economy is important for us. With multiple production units around the world, we are uniquely placed to offer an attractive scrap buy-back program.

The information and data in this data sheet are accurate to the best of our knowledge. They are intended for general information only. Applications as suggested are described only to help readers make their own assessment. They are neither guarantees nor to be construed as express or implied warranties of suitability for these or other applications.