Established in 2012, Jennchem Australia manufactures, supplies and installs ventilation devices, specialty cement and polymeric chemicals for ground support systems in the coal mining, hard rock mining and civil industries.

Our parent company, Jennchem USA, is a leading designer and installer of chemical roof support, rock stabilisation and ventilation systems across the United States. The expertise derived from being a partner of Jennmar and part of a global group and working on diverse international projects, enhances our ability to solve ground support challenges.

Jennchem's central lab and test facility conducts meticulous and ongoing testing to ensure reliability and consistency of all products. Jennchem Australia benefits from, and contributes to, this global transfer of technology. We are fully committed to the safety of the people we serve at the mine site and to improving the efficiency of ground control and standing roof support at the mines through our experienced workforce.

Jennchem will continue to explore and transform chemical solutions into innovative new products that are consistent and reliable under the most demanding strata control challenges.





JENNCHEM | +61 2 4648 7550 | sales@jennchem.com.au

Raleigh Gold Mine consulted Jennchem Australia for a solution to a high flowing water ingress issue, (25LPS) at a pressure of 5.5 bar within one of their mine sites. The underground water issue had been flooding the lower level for over 5 months with numerous contractors being unable to rectify the problem. Jennchem Australia were tasked with sealing the surrounding strata in order to stop the water flow.

Jennchem Australia provided a solution with strategic placement of a 2 component water stopping injection resin. Jennchem Australia were able to completely stop the flow of water and seal the surrounding strata within 60 man hours.

BENEFITS:

- Access to the lower flooded levels containing high grade ore.
- Consolidation of surrounding fractured strata.
- Allow access back into the existing drive for further development.
- Eliminate the use of 24/7 running pumps to control water within the flooded level.
- Low cost to complete the works as the water had been completely stopped after 60 man hours.

TESTIMONIAL:

"Jennchem were fast and efficient in their approach to the project and provided technical expertise and insight to formulate an effective plan, in consultation with us, they adapted the plan to manage all issues that emerged throughout the project quickly and with great success. I highly recommend Nathan and the Jennchem team for any water sealing/resin injection projects." — Jake Rovacsek, Senior Production Engineer - Raleigh





