



# **Innovative solutions for a truly challenging industry.**

## YOU NEED SOLUTIONS THAT MEET THE REAL DEMANDS OF A COMPLEX INDUSTRY:

efficiency, durability and most of all, safety. You need solutions that work anywhere, in different situations and conditions. Most of all, you need solutions that are reliable and adaptable to your operations – not someone else's.

That's where Quaker's worldwide network of technical experts come in. We support customers at the local level: on-site, one-on-one, to formulate solutions for your specific operation. Our team of technical sales, laboratory development and manufacturing Associates bring unique value to the mining industry. Having locations across the globe is important to us, but where our global reach is a true benefit is in our unique advantage of having each location connected, working together to supply mining operations worldwide.

For over 30 years, Quaker has been a leading supplier of specialty hydraulic fluids, and the QUINTOLUBRIC® brand is recognized globally as the name for high-quality, high performance, fire-resistant and environmentally compatible fluids. And with QUINTOLUBRIC® in use at mining sites around the world, the product has met and exceeded every challenge presented. Solenoids have remained corrosion-free, filters have remained unplugged and worker's safety has been improved. We're obsessed with creating business success, and we know at the very foundation of each process, it's what's inside that counts.





## More than maintenance. Products and expertise devoted to building your business.

### KEY BENEFITS OF CHOOSING QUAKER SOLUTIONS FOR YOUR MINING OPERATIONS

- » Lowest Operational Cost Realize savings at every step: from transaction to application, processefficiency to waste elimination
- » Optimized Performance Increase up-time, maximize productivity and extend equipment life
- » Reduced Environmental Impact Lower resource use, optimize biodegradability, ensure health & safety compliance

### INNOVATIVE OFFERINGS FROM QUAKER SOLUTIONS

- » Longwall Fluids Fire-resistant, water-based hydraulic fluids for roof supports
- » Dust Suppressants Reduce generation of airborne particulate matter in dust-prone areas
- » Fire-Resistant and Specialty Hydraulic Fluids For fire-hazardous and environmentally sensitive applications without compromising overall operations
- » Gear Lubricants Lubricate and withstand the extreme operation conditions experienced by heavily loaded enclosed gears
- » Storage Fluids Protect roof support units against freeze damage and corrosion
- » Water-Soluble Gel Reduces the difficulty of fitting and hose assembly on longwall mining roof shields
- » Industrial Greases Lubricate and reduce fluidrelated problems in extreme applications

#### A LOCAL PARTNER YOU CAN DEPEND ON. ANYWHERE IN THE WORLD.

Our staff is on the ground, on-site, in every region of the globe. That means our entire infrastructure (from sales to service, R&D to manufacturing and beyond) is designed to support our customers at a local level, whether in one facility or spread across multiple mines worldwide. Put the right partner to work for you – at every step of success. Contact Quaker today to transform your business from the inside.