



**METALWORKING**



## Innovative fluid solutions for a constantly challenging industry.

**MERELY GETTING THE JOB DONE ISN'T GOOD ENOUGH.** Because there's a lot more to consider in metalworking: with each process, at each job site, for each employee. That's why you need high performing fluids and the expertise of a global supplier with over 90 years of experience to fuel your business success.

That's where Quaker comes in. Trusted around the world as chemists, engineers and technical experts, we're a valuable partner in not only reducing costs but also improving your operations. We offer process expertise and customized support services at the local level, for everything from machining to cleaning to corrosion protection.

By utilizing a complete package of value-added fluids supported by worldwide research, experience and expertise directly to your processes, you will see a maximum return in productivity for both processes and employees – and that means profitability and success for your business.

From our highly trained team behind **Quaker Chemical Management Services (QCMS<sup>SM</sup>)** to our field staff of metalworking process engineers, there's always someone from Quaker available to support you when working with our products and to improve your metalworking operations.



**Whether it's machining, grinding, stamping, cleaning or corrosion protection, Quaker has innovative, integrated process solutions and superior service to optimize your operations and increase profitability.**

**KEY BENEFITS OF CHOOSING QUAKER SOLUTIONS FOR YOUR METALWORKING OPERATIONS**

- » Lower Total Cost – Reduce fluid usage, tooling and maintenance costs
- » Increase Performance – Improve quality, reduce machine downtime, rework and rejects
- » Minimize Environmental Impact – Reduce waste and improve health and safety

**INNOVATIVE OFFERINGS FOR:**

- » Eco-Efficiency – 2PAQ technology combines coolant and cleaner to improve efficiency and reduce resource use
- » Machining of Advanced Materials – Quaker offers advanced machining fluids for powdered metals, compacted graphite iron, and bi-metal materials that reduce cutting tool wear rates and improve surface finish
- » Alternatives to Boron-Based Cutting Fluids – Quaker offers pH buffer systems, free of boron and primary amines, that provide enhanced machining performances
- » Biostability – Microbe-resistant formulations including mycobacteria

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

Our Associates are on the ground in every region of the globe. That means our entire infrastructure (from sales to service, R&D to manufacturing) is designed to support our customers at a local level, whether in one facility or spread across multiple plants worldwide.

**Put the right partner to work for you during every step of success. Contact Quaker today to transform your business from the inside.**

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