

# The global leader in process fluid solutions for the beverage and food can industry.



Can manufacturing companies face challenges today as never before. From the increasing demands for specialty cans and improved aesthetics to stringent compliance regulations and environmental concerns to ongoing requirements for sustainability and beverage taste protection, these companies must operate more efficiently and safely than ever. We are the long-term partner for can manufacturing companies seeking to overcome these challenges. Whatever comes next.

## Applied Intelligence: The Quaker Houghton Difference

Our highly experienced can industry experts will work closely with your team to solve complex manufacturing challenges through the entire can production process. We are the partner you can trust to prepare you for the future based on extensive knowledge of your unique operating environment and business goals. We provide on-site and global technical support, customized solutions, a stable and dependable supply chain and a network of experienced resources in can manufacturing.

With Quaker Houghton products and people at work in your facility, you can:

- Reduce body maker tool usage and total tooling costs
- Improve body maker performance; reduced tear off and short can rates
- Reduce lubricant, chemical and energy consumption
- Increase lubricant sump life and production efficiencies
- Utilize lower hazard formulas in your operations

## We Never Stop Improving. So You Can Continue to Succeed

Quaker Houghton is a partner in progress to the world's most successful can manufacturing companies. Whether lubricating, cleaning, or coating, can manufacturing companies need to constantly evolve in order to continue to grow and deliver even greater value to their customers. With R&D laboratories on five continents, Quaker Houghton continually refines our products, and creates new solutions, so that our customers can stay ahead in a changing world.





## Solutions That Optimize Performance

Quaker Houghton provides solutions that are can industry proven, reliable in the most demanding environments.

Our complete range of solutions for both Aluminum and Steel can making includes:

- Accelerators, including non-toxic technology
- Bodymaker Coolants, including formaldehyde free technology
- Cleaners, acid and alkaline
- Conversion Coatings
- Copper Lubricants
- EU & FDA Compliant Bottle Can Necking Lubricants
- H1 Compliant Pin Chain Lubricants
- Hydraulic Fluids and Gear Oils
- Mobility Enhancers
- Post Lubricants

## Partners in Success

Every day, at our customer facilities on six continents, our industrial process fluids help can manufacturing customers adapt and grow.

**38% REDUCTION IN SHORT CAN RATE & 35% INCREASE IN TOOL LIFE:** By implementing a Quaker Houghton copper lubricant improvements were seen in both short can rates and tool life leading to increased production and lower overall cost.

**REDUCED EFFLUENT DISCHARGE:** Quaker Houghton's mono component washer technology has been able to provide a significant reduction in wastewater fluoride levels.

**INCREASED PRODUCTION EFFICIENCY:** A two piece aluminum beverage can manufacturer reduced decorator misfeeds by 33% by introducing a Quaker Houghton mobility enhancer. Oven temperatures were reduced significantly leading to gas savings and a reduced carbon footprint.

**REDUCED MAINTENANCE & DOWNTIME:**

By implementing a custom designed coolant for local water conditions, Quaker Houghton was able to significantly reduce our customer's downtime and maintenance leading to increased production rates.

**We offer a range of services to help the world's most forward-looking can manufacturing companies run even more efficiently and effectively.**



QH FLUIDCARE™  
Managed Services



QH Technical  
Services



QH Engineering  
Services



QH Equipment  
Solutions

