

Industries Rely On Houghton And FLUIDCARE™ To Drive Down Operational Costs And Increase Profitability

We deliver innovative technology, chemistry, high performing products and services that help our customers spend less and be more productive.

Did you know?

- Houghton's HOCUT® 795HK technology helped improve tool life by **400%** at a leading bearing manufacturer.
- Houghton's HOUGHT-CLEAN® 2273 helped reduce the risk of corrosion during a Vibratory Finishing operation.
- Customers replaced a petroleum-based rust preventative with Houghton's RUST VETO® series and eliminated risk of VOCs and airborne odors.
- Houghton's WIOLAN® Honing Oil helped reduce the level of VOCs at a bearing manufacturer and helped eliminate the need for explosion-proof motors.
- Customers who fully embrace the Total Chemical Management philosophy have seen operational savings of up to **15%**.

FLUIDCARE'S Proven, Sustainable Benefits



FLUIDCARE
commits to a
partnership where
the only outcome is
Success –

GUARANTEED!

Houghton's Metalworking Fluids have a proven track record of performance and bearing approvals with customers around the globe.

We invite you to further review our capabilities by visiting houghtonintl.com and downloading the latest series of Houghton's case studies. Each summarizes the "Unique Challenge" presented to us and the "Houghton Solution" where measurable cost savings and other benefits were achieved.



HOUGHTON™

www.houghtonintl.com

Houghton International Inc.
Madison & Van Buren Avenues
P.O. Box 930 • Valley Forge, PA 19482-0930
Phone: 610-666-4000 • Fax: 610-666-1376
Contact: houghtonintl.com/en-us/requestinfo

- Ball, Needle, Roller, Taper
- Inner/Outer Race
- Stamping, Forming
- Heat Treatment
- Quenching
- Oil
- Polymer
- Grinding
- O/Dia, I/Dia, Race
- Honing
- Final Wash, Industrial Cleaning
- Dewatering, Rust Protection



Houghton's Metalworking Fluid Technology has been specifically developed for the Bearing Industry to meet the most demanding manufacturing challenges.

Ultra-Long-Life MWF – Elimination of biocide additions

Special Additives – Improve swarf handling and machine cleanliness

"The lowest priced product does not always translate to the optimal manufacturing solution"

.....

Houghton has the widest range of Metalworking fluids covering all aspects of Metalworking including:

- Metal Forming
- Heat Treatment
- Metal Removal
- Metal Cleaning
- Metal Protection
- Metal Finishing

Houghton's Hocut® 795 family of metal removal fluids remains the industry standard for metalworking machining

Houghton's biostable technology provides dramatically longer sump life and odor-free operation without the use of sump-side additives.

We're Driven By A Singular Focus – Customer Success

Houghton's Metalworking Fluids can be found in nearly all aspects of the bearing manufacturing industry. With a singular focus on customer success, we solve the toughest technical challenges and support diverse and widespread customer operations.



Learn more by contacting your FLUIDCARE representative for immediate consideration and evaluation of your fluid needs by contacting houghtonintl.com/en-us/requestinfo