

METALWORKING FLUIDS FOR EXTREME APPLICATIONS





FORMING





PROTECTION



Chemsafe has been an industry leading provider of industrial fluid solutions to the northeast Ohio machining and metalworking market for over 50 years. Our staff of highly trained professionals have over 100 years of combined experience solving the most difficult metalworking application challenges.

Whether you are cutting, grinding, drawing and stamping, or cleaning and protecting finished parts, we have a solution.

Schedule an appointment now with your local sales representative and receive a plant survey consultation at NO CHARGE. Let us earn the right to solve your toughest metalworking challenges.

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SIMPLE APPROACH, SUPERIOR RESULTS

We will not make a product recommendation until we fully understand your issues and concerns. We are not interested in "leaving a pail of product behind for you to try." We want to be your preferred metalworking fluid solutions partner and will stand side by side with you before, during, and after the first drop of our fluid is used.

METALWORKING FLUIDS AND COMPOUNDS

WATER MISCIBLE & GRINDING FLUIDS

ZenaSol - Water Soluble

CSI-39108: Heavy duty concentrate or milling grinding and turning applications.

ZenaCut - Semi Synthetics

CSI-39201: Low foaming, no chlorine content multimetal coolant.

CSI-39203: Low foaming, low chlorine content mutlimetal coolant.

ZenaCool - Synthetics

CSI-39301: Low foaming, sulfurized extreme pressure for cast iron, steel and other ferrous alloys.

CSI-39303: Low foaming, sulfurized extreme pressure for grinding applications on ferrous alloys

CSI-39324: Low foaming coolant for ferrous metals.

CSI-39326: Low foaming coolant for milling, turning, tapping and grinding applications for ferrous and non-ferrous metals.

APPLICATIONS SOLUTIONS

Drawing and Stamping Fluids Parts Washing Solutions Rust Preventatives - Water / Oil Based

Our fully trained staff of professional chemists provide in-depth analysis and application support services to ensure excellent fluid performance.

LABORATORY FLUID TESTING SERVICES

- Lubricity
- Rust
- Biological Analysis
- Humidity Cabinet
- Foam

- Wear

- QC Analysis
- Failure Analysis

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- Application

Troubleshooting