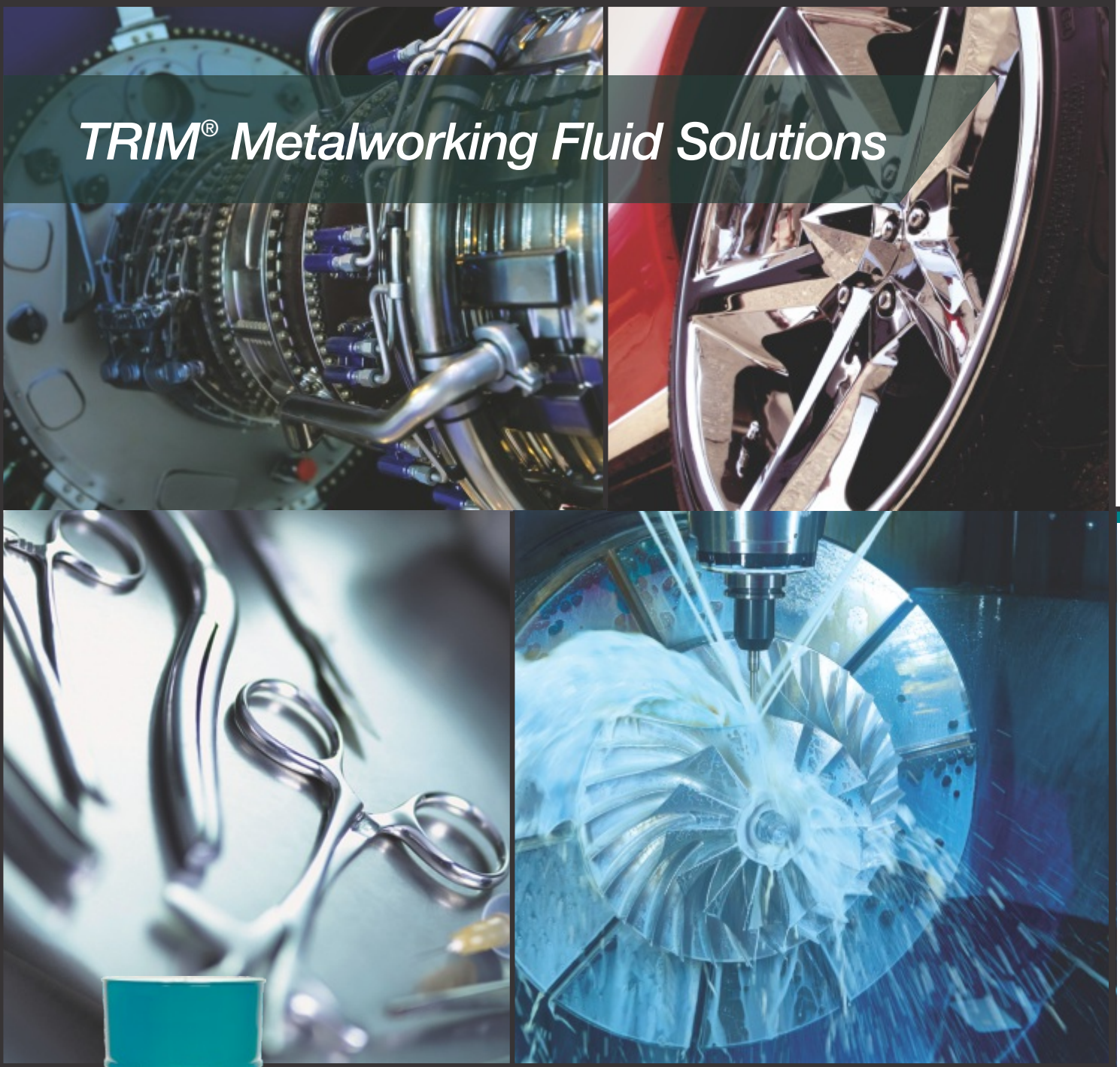




**Master Fluid**  
SOLUTIONS®

*TRIM® Metalworking Fluid Solutions*



**INNOVATIONS**  
FOR LONGER SUMP  
AND TOOL LIFE



# Master Fluid

SOLUTIONS®

## *TRIM® Metalworking Fluid Solutions*





## *Mastering of the art and science of metalworking*

The pioneers of metalworking coolants, Master Fluid Solutions, has led the industry with uncompromised integrity, innovation, expertise, pioneering technology, and environmental awareness for more than 65 years. With our TRIM® full line of groundbreaking microemulsions, speciality cutting and grinding fluids, and hardworking neat oils, we have the solution just right for your production.





# Master Fluid

SOLUTIONS®

## *Committed to excellence*

At Master Fluid Solutions, we don't just produce metalworking solutions – we invented them. With non-stop research, we lead the industry with innovative products to target your concerns, improve your production, ensure environmental code compliance, and reduce costs.

Are you seeing less than projected sump life? Lower than expected tool life? Having issues with rejected parts? Or problems with foam, foul odor, or high recycling costs? Is rust on parts eroding your profit? Do you halt production to switch from a coolant to a neat oil for certain operations? Are operators suffering from dermatitis or other health concerns? Is downtime getting you down? Or maybe you simply want to see a boost in your bottom line.

Whatever your concern, TRIM has the solution! There's a quality TRIM metalworking solution tailored to your specific needs. Backed by our sales and tech support experts and dedicated distributors, we can get your production running at trouble free, peak performance with higher profits.





## *Our global presence*

With 40,000 OEM and sub-contract customers worldwide, our highly trained global sales and tech support experts serve North and South American, European, and Asian-Pacific manufacturers with responsive advice, skilled tech support and timely products.



# INNOVATIONS FOR LONGER SUMP AND TOOL LIFE



*Committed today  
for a greener  
tomorrow*

**Master Fluid Solutions is committed to sustaining our natural resources, protecting those who use our products and our environment, while leaving a smaller footprint on the places we all call home.**





**Master Fluid**  
SOLUTIONS®

## *TRIM® Cutting and Grinding Fluids*

TRIM solutions lower costs and boost profitability by increasing production, improving parts finishing, reducing fluid and tool costs, decreasing downtime and disposal costs. With more than 70 aerospace approvals, TRIM fluids are recognized worldwide for unfailing reliability and excellence.

### ***TRIM® MicroSol® Microemulsions***

Premium TRIM MicroSol microemulsions are the pinnacle of metalworking fluid quality and performance. From high-production of aerospace materials to smaller job shop processes, there's a MicroSol product for almost every application. Let your production soar with TRIM.

### ***TRIM® Emulsions***

From general purpose multi-metal cutting and grinding to challenging aerospace alloy and magnesium machining, Master Fluid Solutions has a quality TRIM soluble oil just right for your operation. Get the job done with TRIM.

### ***TRIM® Synthetics***

Offering very low foam, chip settling, tramp oil rejection and machine cleanliness, TRIM synthetics extend sump and wheel life and are especially effective with difficult grinding situations. Rely on TRIM for trouble-free operation.

### ***TRIM® Semisynthetics***

With the right balance of cooling and lubricating properties, TRIM semisynthetics provide superb value with high performance.

### ***TRIM® Neat Oils***

TRIM neat oils use the highest quality synthetic and hydrocracked base fluids with carefully engineered additives to improve cutting and grinding performance.



## Contact us

Let us create a detailed, fact-based, customized analysis to prove just how much we can save your operation in time, material, and cost, while improving quality, with the premium coolant just right for your production.

For prices or additional information, contact your Master Fluid Solutions Representative



[www.masterfluidsolutions.com/na/en-us/](http://www.masterfluidsolutions.com/na/en-us/)



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