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## **NEWS RELEASE**

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## **GREATER STABILITY, MORE LUBRICATION**

This year is set to be an important one for Master Chemical. A major launch of a metalworking fluid based on new technology is on target for quarter one. In the meantime however the continuous development of established products continues apace and the first of these introductions is the low mineral oil, semi synthetic, TRIM<sup>®</sup> SC609.

The high ester lubricant content of TRIM SC609 allows machining performance and tool life similar to that of high oil emulsions. Additionally it has the wetting and cooling characteristics of a premium synthetic for superior grinding results. Field trial reports have also added exceptional clean running to its list of attributes.

This latest addition to the TRIM<sup>®</sup> range is a general purpose machining coolant for ferrous and nonferrous materials and is particularly effective in the machining and grinding of cast iron, steel and stainless steel. Aluminium alloys can also be machined effectively thanks to the high level of ester lubricants; the product doesn't stain these materials or yellow metals. As an extremely fine emulsion it reduces carry-off to ensure a lower total operating cost.

TRIM SC609 is a highly versatile product that works well in a wide range of operations including grinding, milling, turning, drilling and tapping. It has been formulated for maximum stability against bacteria or fungus and is extremely hard water tolerant. Superior corrosion prevention is assured thanks to fast wetting that quickly and effectively coats the workpiece and chips.

True to the TRIM ethos, this new semi synthetic contains no DEA, boron, chlorine, sulphur EP, nitrites or phenolic compounds. It is easily recycled or disposed of without special handling or equipment.

## **About Master Chemical Corporation**

Master Chemical Corporation was founded on November 13, 1951. Since then, working closely with the worldwide metalworking community, Master Chemical Corporation has developed and marketed a full line of specialty cutting and grinding fluids, cutting oils, concentrated washing and cleaning compounds, and rust preventives all under the TRIM Brand trademark. These products are both environmentally sound and when used in conjunction with Master Chemical's XYBEX<sup>®</sup> Coolant Recycling and Filtration Systems, are the most durable and stable products available anywhere today. Master Chemical has always been committed to the safety of the people who use our products, the protection of our planet and the environment we live in, and the overall impact on our customers' profitability. For further information please contact a Distributor near you (http://www.masterchemical.com/na\_en/distributors/index.php), visit www.masterchemical.com, or call us at 419-874-7902.



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