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MICRO-EMULSION GETS ROLLS-ROYCE APPROVAL

Rolls-Royce has given its full CSS 127 supply specification approval to Master Chemical's TRIM® MicroSol® 585XT semi-synthetic micro emulsion. Developed at the Master Chemical Corporation laboratories in USA, in partnership with major aerospace companies, this cutting and grinding fluid is formaldehyde donor free and contains no chlorinated or sulphurised EP additives.

TRIM® MicroSol® 585XT gives the performance of a premium soluble oil with respect to tool life without compromising parts quality through residue build-up. It also provides excellent cooling and mechanical lubrication which is particularly important in the production of aerospace parts.

The commonly used titanium alloys are poor thermal conductors and any heat generated during the cutting process can dull cutting tools very quickly. This is why the good lubrication provided by this latest MicroSol® coolant is essential to extending tool life and reducing process costs.

Particularly well suited for machining other aerospace alloys such as inconels and 7000 series aluminiums, TRIM® MicroSol® 585XT is now listed in the Rolls-Royce Global Approved Consumables Catalogue.

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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® 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, the environment we live in, and the overall impact on our customers' profitability. Master Chemical serves customers globally. For further information please contact a local distributor near you <http://www.2trim.us/distributors.php>, call us at (44) + (0) 1449 726800, or visit our website at www.masterchemical.com

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